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ASTOR, LENOX AND TILDEN FOUNDATIONS

JANUARY 1908

VOL. XII, No. 1

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VOL. XII. JANUARY, 1908. No. 1.

REPORT FOR DECEMBER.

REFERENCE DEPARTMENT.

During the month of December there were received at the Library, by purchase, 1,267 volumes and 567 pamphlets; by gift, 1,382 volumes and 2,080 pamphlets; and by exchange, 62 volumes and 63 pamphlets, making a total of 2,711 volumes and 2,710 pamphlets.

There were catalogued 3,595 volumes and 2,706 pamphlets; the number of cards written was 4,948, and of slips for the copying machine 2,192; from the latter were received 11,603 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	4,552	18,067	3,037	21,104	25,656
No. of readers	1,956	18,067	3,037	21,104	23,060
No. of readers, desk applicants	1,057	18,369	3,062	21,431	22,488
No. of volumes consulted by desk applicants	6,214	68,449	12,253	80,702	86,916
Daily average of readers	78	722	121	843	921

CIRCULATION STATISTICS FOR DECEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	14,564	3,194	447	2,863	2,863	200
East Broadway, 197	23,062	3,708	871			409
Rivington Street, 61	19,576	3,244	655	22,888	23,002	266
Le Roy Street, 66	9,592	4,372	201	1,744	5,870	61
Bond Street, 49	8,959	838	217	2,473	3,641	202
8th Street. 135 Second Avenue	17,436	1,202	298	4,413	4,707	273
10th Street, 331 East	20,032	3,374	544	4,101	4,403	350
13th Street, 251 West	8,732	1,577	123	1,905	3,084	63
23d Street, 228 East	11,961	2,761	332	2,414	4,420	356
23d Street, 209 West	11,413	4,136	228			114
34th Street, 215 East	7,197	3,667	146			68
40th Street, 501 West	3,542		36			33
42d Street, 226 West	13,658	621	383			154
50th Street, 123 East	5,888	832	124	285	321	42
51st Street, 463 West	4,661	213	93	256	521	50
58th Street, 121 East	13,899	1,703	444	5,013	5,013	191
67th Street, 328 East	14,595	933	214	785	2,460	220
69th Street. 190 Amsterdam Avenue	11,630	964	194	4,254	5,339	148
Travelling Libraries	72,621					687
77th Street. 1465 Avenue A	16,804	485	264	1,228	3,895	179
79th Street, 222 East	21,933	1,248	341	2,740	5,667	444
81st Street. 444 Amsterdam Avenue	14,969	2,954	257	1,725	1,938	208
Blind Library	1,000		14			60
96th Street, 112 East	27,468	3,039	529	2,039	4,896	223
100th Street, 206 West	16,923	6,482	292	2,379	3,054	176
110th Street, 174 East	23,317	5,657	619	1,905	2,387	266
123d Street, 32 West	10,511	410	360	1,917	2,121	280
125th Street, 224 East	10,908	1,718	248	1,476	1,897	136
135th Street, 103 West	18,000	2,224	294	1,466	3,590	125
145th Street, 503 West	17,669	3,303	414	1,825	4,408	95
156th Street. 922 St. Nicholas Avenue	9,713	3,780	234			60
BRONX.						
140th Street and Alexander Avenue	19,139	801	376	2,162	5,258	166
176th Street and Washington Avenue	19,781	614	312	1,319	2,543	145
Kingsbridge Avenue, 3041	2,323	1,539	22			57
RICHMOND.						
St. George	7,336	1,961	159	646	864	169
Port Richmond	5,392	1,345	66	330	892	100
Stapleton	7,286	2,236	143	447	898	170
Tottenville	2,639	959	34			94
TOTALS	546,129	78,094	10,528	76,998	109,952	7,040

Of the gifts received during December a series of early texts from Mrs. Henry Draper and a collection of drawings and specifications relating to the New York Central improvements from W. J. Wilgus deserve special mention. Mrs. Draper gave the cuneiform text of the second half of each of the first eighteen lines of the "Standard inscription" of Ashurnasirpal (883–858 B.C.) on a stone tablet, 19.5″ x 16.25″ in size, found at Irbid in the Hauran in 1853; two Babylonian case tablets, one dated the "second year after Kimesh was destroyed," the other "the year that Namakh was built," three Hebrew amulets of silver and two of gold, in silver and glass frames, one of the gold amulets having attached the gold cylinder case in which it was worn, all having been found at Irbid and belonging in date to about the second to the fifth centuries, A.D. Besides these Mrs. Draper gave a number of photographs of other amulets of about the same date, a set of 28 photographs of the Yosemite and of the southern Appalachian mountains, five pieces of French and American continental paper money; twelve medallions in wood and two in ivory (eighteenth century work), and thirteen miscellaneous books and pamphlets.

From the New York Central and Hudson River Railroad were received (through W. J. Wilgus, late fifth vice-president) bound copies of the specifications for the signals and interlocking mechanism in the Grand Central Yard improvement, the power stations, substations, third-rail and transmission lines, and electrical rolling stock used in the electric zone improvement; a book of photographs from nature and from architects' and engineers' drawings, maps, etc., relating to the electric zone, New York district; and a book of photographs, plans, sections, elevations, etc., relating to the Grand Central Terminal and other improvements in New York City.

Other gifts worthy of mention were received from E. D. Church, volume 5 of the "Catalogue of books relating to the discovery and early history of North and South America" in his library; from the Préfet de la Seine, France, 13 volumes and 2 pamphlets, relating to Paris, etc.; from Peter Gray, a copy of his "Skibo, its lairds and history," Edinburgh, 1906; from the Mayor of Milan, 3 volumes and 1 pamphlet, city documents; from John T. Quin, St. Croix, Danish West Indies, "The Building of an island, being a sketch of the geological structure of the Danish West Indian Island of St. Croix or Santa Cruz," By John T. Quin, Printed in New York, 1907; from Marshall H. Saville and George G. Heye, a copy of "Contributions to South American archæology, The George G. Heye expedition," vol. I (The antiquities of Manabi, Ecuador, a preliminary report by Marshall H. Saville), New York, 1907; from Edward W. Sheldon, the typewritten preliminary Report of the Committee on the Banking Law, relating to the incorporation, conduct and supervision of banks and trust companies, 16 December, 1907, submitted to Gov. Hughes, and a copy of the Report as printed; from the Swedish Riksgäldkontoret, 46 volumes of the Bihang and Riksdagens Protokoll for 1907; and from W. D. Weaver, volumes 1–10 (bound as five) of the "Catalogue de l'histoire de France, Bibliothèque Impériale, Departement des Imprimés," Paris, 1855–1870.

Additions were made to the German-American collection by the Freidenker Publishing Co., 14 volumes of "Der Freidenker" and 18 volumes of the

"Amerikanische Turnzeitung"; by Henry Freudenthal, 6 volumes and 7 pamphlets; and others.

At the LENOX branch the exhibition of Jacquemart's etchings, selected from the Avery collection, and the wood-engravings by A. Prunaire were continued during the month. At the ASTOR branch the display of prints of "Oriental Carpets" was replaced December 7 by prints from the annual report of the Isthmian Canal Commission, 1907, showing present conditions of work and life at Panama, and the display of American etchings was continued.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, December calendar, Our forefathers, Lucy Fitch Perkins, Queen of Hearts; RIVINGTON STREET, Opera scores, Winter; BOND STREET, Ireland to-day, Transportation of the injured, Travels in Patagonia; HUDSON PARK, Prevention of consumption, Tour through Greece, Music, Oscar II. of Sweden, the navy, Myths and stories of the Northland, Arctic exploration; OTTENDORFER, North American geography, European geography, Art, Music; TOMPKINS SQUARE, Animals, Epiphany, Picture books; 58TH STREET, British possessions beyond the sea, Opera singers and composers, Snowbound; RIVERSIDE, Caricatures by Max Beerbohm, Fairy tales, Ghost stories; ST. AGNES, Books about Indians, Oscar II. King of Sweden; BLOOMINGDALE, Pictures of the Madonna; HARLEM LIBRARY, Sea stories, Santa Claus; 125TH STREET, Indoor games, Polar exploration, Laws and ordinances; 135TH STREET, Poems of the New Year, United States navy; HAMILTON GRANGE, Little housekeepers; TREMONT, Views of foreign cities, Classic art and Japanese prints; STAPLETON, Mother Goose rhymes, Mexico and Central America; PORT RICHMOND, Our navy, Scandinavia.

In addition there were bulletins on Christmas at twenty-three branches, on John Greenleaf Whittier at fourteen branches, on new books at eight branches, and on New Year's Day at five branches.

At ST. GEORGE was shown a collection of books chosen particularly for their suitability for Christmas presents for children, and at ST. AGNES (as a loan from the American Museum of Natural History) an exhibit of articles used or worn by American Indians, chosen with special reference to the light they cast on Longfellow's "Hiawatha."

The collection of menus formed by Miss Frank E. Buttolph amounted at the close of 1907 to 16,500 pieces representing an increase of 1,306 pieces during the year.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO ARABIC POETRY.

Prepared by Miss I. A. Pratt under direction of Dr. Richard Gottheil.

Order of Arrangement:

BIBLIOGRAPHY.
GENERAL WORKS AND HISTORY.
METRE AND PROSODY.
COLLECTIONS.
INDIVIDUAL AUTHORS.

BIBLIOGRAPHY.

Besides the bibliographies here listed the Library has also a good collection of Arabic general bibliographies, most of which contain references to poetical works; particularly worthy of mention is the complete file of the catalogues of the libraries of Constantinople mosques printed 1883-1894.

Ahlwardt (Wilhelm). Die Poesie. (In his: Verzeichniss der arabischen Handschriften der königlichen Bibliothek zu Berlin. *Berlin*, 1887-99. f°. Bd. 6, pp. 471-628; Bd. 7, pp. 1-299.)

Aumer (Joseph). Poetische Literatur. (In his: Die arabischen Handschriften der k. Hof- und Staatsbibliothek in Muenchen. *Muenchen*, 1866. 8°. pp. 194-283.)

Bibliothèque Impériale Publique de St. Petersbourg. *See* **Imperatorskaya** Publichnaya Biblioteka.

Bibliothèque Khediviale. Poetry included in Ilm al adab. (In: Bibliothèque Khediviale. Fihrist al-kutub [catalogue]. *Cairo*, 1888-93. 7 v. in 8. 8°. v. 4, pp. 201-352.)

British Museum. Poetici. (In: Catalogus codicum manuscriptorum orientalium. Pars 2 [et supplementum]. *Londoni*, 1846-71. f°. pp. 257-317, 479-513.)

—— Poetry. (In: CHARLES RIEU's Supplement to the catalogue of the Arabic manuscripts. *London*, 1894. f°. pp. 644-708.)

Brockelmann (Carl). Die Poesie. (In his: Geschichte der arabischen Litteratur. *Weimar*, 1898-1902. 8°. Bd. 1, pp. 17-30, 36-64, 72-92, 246-274; Bd. 2, pp. 8-21, 159-161, 171, 180-181, 192-193, 237, 258-259, 271-284, 372-373, 378-380, 398-400, 473-477, 493-494.)

Casiri (Michael). Poetici. (In his: Bibliotheca Arabico-Hispana Escurialensis... *Matriti*, 1760-70. f°. v. 1, pp. 63-141.)

Derenbourg (Hartwig). Poesie. (In his: Les manuscrits arabes de l'Escurial. Tome 1, p. 164-331. *Paris*, 1884. 4°.)

Dozy (Reinhart Pieter Anne). Poesis. Libri arabici. (In his: Catalogus codicum orientalium Bibliothecæ Academiæ Lugduno Bataviæ. *Lugduno Batavorum*, 1851-77. 8°. v. 2, pp. 1-106.)

Fluegel (Gustav). Poesie Arabisch. (In his: Die arabischen, persischen, und türkischen Handschriften der kaiserlich-königlichen Hofbibliothek zu Wien. *Wien*, 1865-67. 4°. Bd. 1, pp. 428-492.)

Houtsma (Martinus Theodorus). Poésie. (In his: Catalogue d'une collection de manuscrits arabes et turcs appartenant a la maison E. J. Brill. *Leide* [18—?]. 8°. pp. 1-19.)

Imperatorskaya Publichnaya Biblioteka. Poésie. (In: Catalogue des manuscrits et xylographes orientaux de la Bibliothèque Impériale Publique de St. Petersbourg. *St. Petersbourg*, 1852. 4°. pp. 120-137.)

Kamal al-Dīn Ahmad *and* ABD AL-MUKTADIR. Arabic manuscripts. Poetry. (In their: Catalogue of the Arabic and Persian manuscripts in the library of the Calcutta Madrasah. *Calcutta*, 1905. 8°. pp. 48-53.)

Lambrecht (E.) Poésie. (In his: Catalogue de la Bibliothèque de l'École des Langues Orientales Vivantes. Tome 1. *Paris*, 1897. 4°. pp. 141-173, 440-442.)

Littmann (Enno). Poetry. (In his: A list of Arabic manuscripts in Princeton University library. *Princeton*, 1904. 8°. pp. 1-4.)

Loth (Otto). Poetry and elegant prose. (In his: Catalogue of the Arabic manuscripts in the library of the India office. *London*, 1877. 4°. pp. 232-243.)

Moeller (Johann Heinrich). Carmina. (In his: Catalogus librorum tam manuscriptorum...in Bibliotheca Gothana asservantur. *Gothæ*, 1825. 8°. pp. 178-242.)

Pertsch (Ludwig Karl Wilhelm). Poesie. (In his: Die orientalischen Handschriften der Herzoglichen Bibliothek zu Gotha. *Gotha*, 1878-92. 8°. Th. 3, Bd. 4, pp. 209-354.)

Rieu (Charles). *See* **British** Museum.

Rosen (Victor), *baron*. Poésie, anthologies, contes. (In his: Les manuscrits arabes de l'Institut des Langues Orientales. *St. Petersbourg*, 1877. 8°. pp. 35-62.)

Ross (Edward Denison), *and* EDWARD G. BROWNE. Arabic poetry. (In their: Catalogue of two collections of Persian and Arabic manuscripts preserved in the India Office Library. *London*, 1902. 8°. pp. 68-72.)

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Shamsu al-Ulama Mirza Ashraf Ali. Poetical works. (In his: Catalogue of the Arabic books and manuscripts in the library of the Asiatic Society of Bengal. Fasc. 1. *Calcutta*, 1899. f°. pp. 93–96.)

Slane (William Mac Guckin de). Poésie. (In: Bibliothèque Nationale, Dept. des manuscrits. Catalogue des manuscrits arabes. *Paris*, 1883–95. f°. pp. 545–602.)

Sprenger (Aloys). Arabic poetry and elegant prose. (In his: A catalogue of the Bibliotheca Orientalis Sprengeriana. *Giessen*, 1857. 8°. pp. 69–77.)

Stewart (Charles). Poetry. Arabic books. (In his: A descriptive catalogue of the Oriental library of the late Tippoo Sultan of Mysore. *Cambridge*, 1809. 4°. pp. 78–81.)

Store Kongelige Bibliothek, Copenhagen. Codices poetici. (In: Codices orientales Bibliothecæ Regiæ Hafniensis. Pars altera. *Hafniæ*, 1851. 4°. pp. 140–159.)

Tornberg (Carl Johann). Codices poetici Arabici. (In his: Codices arabici, persici et turcici Bibliothecæ Regiæ Universitatis Upsaliensis. Impensis Reg. Univ. *Upsaliensis*, 1849. 4°. pp. 75–92.)

Weijers (Henricus Engelinus). Poetici argumenti. (In his: Catalogus codicum orientalium Bibliothecæ Academiæ Regiæ Scientiarum, quem a ... Weijersio inchoatum, post hujus mortem absolvit et edidit P. de Jong. *Lugduni Batavorum*, 1862. 8°. pp. 118–136.)

Zenker (Julius Theodor). Poetes. (In his: Bibliotheca orientalis. *Leipzig*, 1846–61. 8°. v. 1, pp. 53–59; v. 2. pp. 31–35.)

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This list does not include biographies of individual musicians, nor the materials for history in shape of early printed books or later productions of incidental historical value.

A list of periodicals relating to music in this Library and in Columbia University Library was printed in the BULLETIN for May, 1899, volume 3, pages 232–238.

All titles listed below are shelved in the LENOX Branch, 890 Fifth Avenue.

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Mourier (J.) L'art au Caucase. *Bruxelles: C. Bulens*, 1907. 201 p., 1 l. Illus. 2. ed. 8°.

Saladin (H.) L'architecture. *Paris: A. Picard & Fils*, 1907. xxiii, 594 p., 1 l. ill. 8°. (Manuel d'art musulman. 1.)

Schiff collection.

Stauffer (David McNeely). American engravers upon copper and steel. *New York: The Grolier Club*, 1907. 2 v. 4°.

Thieme (Ulrich), *and* Felix Becker. Allgemeines Lexikon der bildenden Künstler von der Antike bis zur Gegenwart. Unter Mitwirkung von 300 Fachgelehrten des In- und Auslandes Hrsg. von U. Thieme u. F. Becker. Bd. 1. *Leipzig: W. Engelmann*, 1907. sq. 4°.

Economics.

Bullock (Charles Jesse). Selected readings in economics. *Boston: Ginn & Co.* [1907] ix, 705 p. 8°. (Selections and documents in economics.)

Clark (John Bates). Essentials of economic theory as applied to modern problems of industry and public policy. *New York: The Macmillan Co.*, 1907. xiv, 1 l., 566 p. 8°.

Day (James Roscoe). The raid on prosperity. *New York: D. Appleton & Co.*, 1907. ix (1), 1 l., 351 (1) p. 12°.

Holt (Byron W.) The gold supply, and prosperity. Compiled and edited by Byron W. Holt. *New York: The Moody Corporation*, 1907. 3 p.l., (1), vi–xv, 17–261 p. 12°.

Kemmerer (Edwin Walter). Money and credit instruments in their relation to general prices. *New York: H. Holt & Co.*, 1907. xi, 160 p. 8°.

Klose (Walther). Die Finanzpolitik der preussischen Grossstädte. *Berlin: F. Siemenroth*, 1907. vi, 1 l., 261 p. 8°.

Pullan (Richard B.) Currency and coin. *New York: The Occasional Publisher* [1907]. 116 p., 1 l. 12°.

Rollins (Montgomery). Money and investments. A reference book for the use of those desiring information in the handling of money or the investment thereof. *Boston: Dana, Estes & Co.* [1907] 3 p.l., v–xxxvi, 436 p. 8°.

Snyder (Karl). American railways as investments. A detailed and comparative analysis of all the leading railways, from the investor's point of view; with an introductory chapter on the methods of estimating railway values. *New York: The Moody Corporation*, 1907. 762 p., 1 map. 8°.

Welsford (Joseph William Wilson). The strength of nations. An argument from history. *London: Longmans, Green & Co.*, 1907. x, 327 (1) p. New impression. 12°.

West Virginia.—*Courts: Circuit Courts.* Decisions of circuit courts of West Virginia. Vol. 1 (Railroad assessments, 1907). *Charleston: The Tribune Prtg. Co.*, 1907. 8°.

Industries and Industrial Arts.

Barber (Edwin Atlee). Artificial soft paste porcelain. France, Italy, Spain, and England. *New York: Doubleday, Page & Co.*, 1907. 7 p.l., (1) 6–40 p., 15 pl. 8°. (Pennsylvania Museum and School of Industrial Art. Art primer.)

Bevier (Isabel), *and* Anna R. Van Meter. Selection and preparation of food. Laboratory guide; department of household science, the University of Illinois. *Boston: Whitcomb & Barrows*, 1907. 86 p. 12°.

Brachvogel (John Kudlich). Industrial alcohol: its manufacture and uses. A practical treatise based on Dr. Max Maercker's "Introduction to distillation," as revised by Dr. Delbrück and Dr. Lange ... With special chapters by Charles J. Thatcher. *New York: Munn & Co.*, 1907. xii, 516 p., 1 l. 8°.

Buckman (David Lear). Old steamboat days on the Hudson river. Tales and reminiscences of the stirring times that followed the introduction of steam navigation. *New York: The Grafton Press* [1907]. vi, 3 l., 143 p., 20 pl., 1 port., 1 table. 12°. (The Grafton historical series.)

Burkhardt (Karl). Obst- und Küchenvorräte im Haushalt. Anleitung zur Frischhaltung und Verwertung von Obst, Gemüsen und anderen Nahrungsmitteln. *Stuttgart: E. Ulmer*, 1907. vi, 1 l., 163 p. illus. 12°.

Dawson (Nelson). Goldsmiths' and silversmiths' work. *London: Methuen & Co.* [1907.] xx, 266 p., 1 l., 51 pl. 4°. (Connoisseur's library.)

De Vinne (Theodore L[ow]) *& Co.* Types of the De Vinne Press. Specimens for the use of compositors, proofreaders, and publishers. *New York*, 1907. 3 p.l., 449 p., 1 pl. 8°.

Donat (Franz). Methodik der Bindungslehre, Dekomposition und Kalkulation für Schaftweberei. Bearbeitet für Textilschulen und zum Selbstunterricht. *Wien: A. Hartleben*, 1908. viii, 232 p., 96 pl. 3. ed. 8°.

Duncan (Robert Kennedy). The chemistry of commerce. A simple interpretation of some new chemistry in its relation to modern industry. Illustrated. *New York: Harper & Bros.*, 1907. xii, 2 l., 3–262 p., 1 l., 32 pl. 8°.

Escoffier (A.) A guide to modern cookery. *New York: McClure, Phillips & Co.*, 1907. xvi, 880 p., 1 port. 4°.

Fesquet (Emile). Cours pratique élémentaire d'électricité industrielle. *Paris: H Paulin & Cie.*, 1907. viii, 242 p. 8°.

Goffin (Louis). Le chemin de fer du Congo. (Matadi-Stanley-Pool.) *Bruxelles: M. Weissenbruch*, 1907. 214 p., 6 maps, 1 port. 4°.

Green (Olive). How to cook shell-fish. *New York: G. P. Putnam's Sons*, 1907. 2 p.l., 111, 335 p. 16°. (Putnam's homemaker series. v. 4.)

Gress (Edmund Geiger). The American handbook of printing, containing in brief and simple style something about every department of the art and business of printing. *New York: Oswald Publishing Co.*, 1907. 7 p.l., 284 p., 1 chart, 10 pl. 12°.

Gurnik (Georg). Das Messingwerk. *Wien: A. Hartleben*, 1908. 4 p.l., 40 p. ill. 12°. (Hartleben's Chemischtechnische Bibliothek. 307.)

Herzberg (Wilhelm). Papierprüfung. Eine Anleitung zum Untersuchen von Papier. *Berlin: J. Springer*, 1907. xii, 212 p., 17 pl. illus. 3. ed. 8°.

Hillman (Harry W.) Looking forward. The phenomenal progress of electricity in 1912. Illustrated by W. L. Greene. *Northampton, Mass.: Valley View Pub. Co.*, 1906. 318 p., 1 l., 5 pl., 1 port. 12°.

Kempthorne (William Oke). The principles of railway stores management. *London: E. & F. N. Spon*, 1907. viii, 268 p. ill. 8°.

Leech (*Sir* Bosdin). History of the Manchester Ship Canal from its inception to its completion. With personal reminiscences ... Numerous plans, portraits and illustrations. *Manchester: Sherratt & Hughes*, 1907. 2 v. 4°.

Maxwell (Anna Caroline), *and* Amy E. Pope. Practical nursing. A text-book for nurses and a hand-book for all who care for the sick. *New York: G. P. Putnam's Sons*, 1907. xii, 1 l., 523 p., 4 pl. 12°.

Nisbet-Lotta (M.) Hand-book of American gas-engineering practice. *New York: D. Van Nostrand Co.*, 1907. xi, 466 p. 8°.

Riemer (J.) Shaft-sinking under difficult conditions. Translated from the German by C. R. Corning and Robert Peele. *New York: J. Wiley & Sons*, 1907. xiii, 176 p., 19 pl. 1. ed. 8°.

Ripke (G.) Der praktische Maschinenbauer. Ein Hand- und Lehrbuch über den modernen Maschinenbau. Mit 1015 Illustrationen, 37 Tafeln, und 6 neuen Modellen. [Text and atlas.] *Leipzig: J. J. Arnd*, 1907. 3. ed. 2 v. 8°. and f°.

Rorer (*Mrs.* Sarah Tyson). My best 250 recipes. *Philadelphia: Arnold & Co.* [1907.] 162 p. 12°.

Rossi (G. B.) L'arte dell' arazzo, con prefazione di Ugo Ojetti. *Milano: U. Hoepli*, 1907. 4 p.l., (1) xii–xv, 239 p., 8 pl. illus. 16°. (Manuali Hoepli.)

Russell (Harold). Railway rates & charges orders: the law under the railway rates and charges orders confirmation acts, 1891 and 1892, and the railway and canal traffic act, 1894. *London: Stevens & Sons*, 1907. xvi, 160 p. 8°.

Shackleton (Robert, *and* Elizabeth). The quest of the Colonial. Illustrated ... by Harry Fenn. *New York: The Century Co.*, 1907. ix, 425 p., 1 l. illus. 8°.

Snow (William Gage). Principles of heating. A practical and comprehensive treatise on applied theory in heating. *New York: David Williams & Co.* [1907] 4 p.l., 7–161 p. ill. 8°.

PRINCIPAL DONORS IN DECEMBER.

	VOLS.	PMS.
Amer. Baking Powder Assoc.	1	
Amer. Bureau of Shipping	1	
Argentine Repub. Direc. Gen. de Estadistica	1	
Bangor, Me., The Mayor	13	
Belgium, Min. de la Justice	1	
Boericke & Runyon	1	
Boyd, Leroy S.		1
Brest, France, The Mayor	1	
Brontë Society		13
Canada, Dept. of Trade	1	
Cardiff, Eng., Boro. Treasurer	1	
Carnegie Lib'y of Pittsburgh	1	
Choate, Mrs. Joseph H.	17	
Church, E. D.	1	
Columbia University	1	2
Conn. State Library	6	1
Croydon, Eng., Town Clerk	1	3
Davis, Gherardi	1	
Draper, Mrs. Henry	13	3
Edinburgh Public Library	1	8
Edwards, Dr. J. H.		1
France, Préfet de la Seine	13	2
Freidenker Pub. Company	32	
Freudenthal, Henry	6	7
Gay, F. L.		1
Gilbert, E. H.		1
Grand Rapids Public Library	2	
Gray, Peter	1	
Hauser, Carl		1
Hawaii, Board of Health	4	
Higginson, J. J.		1
Inter. Bur. of Amer. Repub.		2
Ivins, Wm. M.	2	
Jamestown Exposition Managers for Mass.	1	1
Jena, Germany, Universitäts-Bibliothek	16	108
King, Edward (22 prints).		
Kongelige Blindeinstitut, Köbenhavn		2
Literarische Gesellschaft von Morrisania	13	2
London County Council	2	
Lowell Historical Society	1	
Mainz, Ger., Handelskammer		1
Manchester Microscop. Soc.		5
Marble, J. M. C.		1
Mass., Bank Commis.	2	
Mass. Cremation Society		4
Mauritius Institute		1
Milano, Italy, Il Sindaco	3	1
Natal, Colonial Secretary	2	
Neuchatel, Switzerland, The Governor	13	
New Sarum, Eng., City Clerk		6
New York Central & Hudson River R.R.	6	
New York City, Health Dept.	3	
New York Edison Company	2	
Newburgh, Fire Dept.		3
Ohio, State Bd. of Agricult.	2	
Peddie, R. A.	1	10
Philadelphia, The Mayor	3	
Publishers' Weekly	58	50
Quin, John T.	1	
Royal Society of Painter-Etchers and Engravers		20
St. Rose's Settlement	1,146	
Saville, Marshall H. & G. G. Heye	1	
School for Blind, Canton		4
Sheldon, E. W.		1
Soc. for Promoting Christian Knowledge	1	
Stafford, Eng., County Accountant	1	
Stettin, Ger., Der Magistrat	1	
Stockton-on-Tees, Eng., Town Clerk	1	
Sweden, Riksgäldskontoret	46	
Thiem, Robert		1
Thompson, Slason	1	
Townsend, Mrs. Howard	18	33
U. S. Interior Dept.	7	
U.S. Isthmian Canal Commis.	1	
U. S. Post-Office Dept.	1	4
U. S. Supt. of Documents	81	246
Venezia, Commis. per le Case Sane, Economiche	1	
Victoria Univ. of Manchester	2	
Ware, H. E.		9
Weaver, W. D.	5	
White, A. C.	2	
Wilshire Book Co.	38	
Yale University	1	1
Young Women's Christian Association	622	98

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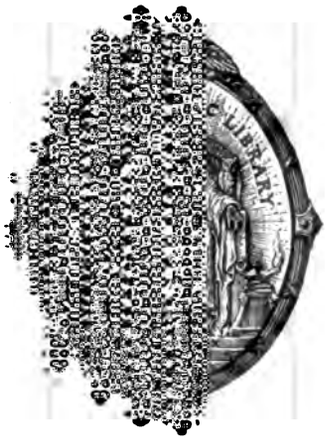

JANUARY 1908

VOL. XII. No. 1

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BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII. FEBRUARY, 1908. No. 2.

REPORT FOR JANUARY.

REFERENCE DEPARTMENT.

During the month of January there were received at the Library, by purchase, 1,380 volumes and 415 pamphlets; by gift, 1,703 volumes and 1,927 pamphlets; and by exchange, 40 volumes and 7 pamphlets, making a total of 3,123 volumes and 2,349 pamphlets.

There were catalogued 4,229 volumes and 3,073 pamphlets; the number of cards written was 4,491, and of slips for the copying machine 3,027; from the latter were received 12,555 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	5,271	22,203	3,727	25,930	31,201
No. of readers	2,436	22,203	3,727	25,930	28,366
No. of readers, desk applicants	1,338	19,214	3,215	22,429	23,767
No. of volumes consulted by desk applicants	7,296	86,862	13,403	100,265	107,561
Daily average of readers	94	853	143	996	1,090

CIRCULATION STATISTICS FOR JANUARY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	15,227	4,023	364	3,506	3,506	1,003
East Broadway, 197	24,242	3,889	771			1,339
Rivington Street, 61	19,786	4,937	579	28,553	28,601	655
Le Roy Street, 66	11,513	4,945	182	2,397	6,930	194
Bond Street, 49	10,817	2,122	374	2,913	4,803	421
8th Street. 135 Second Avenue	19,581	1,586	429	5,022	5,428	247
10th Street, 331 East	22,798	3,943	786	5,770	6,196	343
13th Street, 251 West	4,394		57			33
23d Street, 228 East	12,376	3,453	345	3,465	5,912	381
23d Street, 209 West	15,078	5,752	281			200
34th Street, 215 East	8,289	4,353	164			126
40th Street, 501 West	3,791		93			58
42d Street, 226 West	15,885	1,125	445			203
50th Street, 123 East	5,846	1,180	95	569	1,166	140
51st Street, 463 West	5,063	156	114	263	469	87
58th Street, 121 East	16,034	2,937	530	6,601	6,601	259
67th Street, 328 East	15,720	1,388	253	1,023	3,035	262
69th Street. 190 Amsterdam Avenue	13,149	922	261	4,359	6,229	185
Travelling Libraries	75,620					828
77th Street. 1465 Avenue A	19,072	5,024	365	1,777	4,665	200
79th Street, 222 East	24,547	2,527	406	3,208	6,306	597
81st Street. 444 Amsterdam Avenue	17,465	3,501	321	2,223	2,486	265
Blind Library	1,006		8			53
96th Street, 112 East	29,677	2,462	521	2,569	4,436	485
100th Street, 206 West	19,502	4,604	362	3,076	3,968	232
110th Street, 174 East	26,509	5,564	564	2,383	2,910	982
123d Street, 32 West	12,032	381	448	1,826	2,025	205
125th Street, 224 East	12,827	1,893	294	1,639	2,111	66
135th Street, 103 West	20,533	2,351	405	1,744	3,922	198
145th Street, 503 West	21,554	5,599	544	1,911	5,165	165
156th Street. 922 St. Nicholas Avenue	11,289	3,508	265			194
BRONX.						
140th Street and Alexander Avenue	22,427	1,054	503	2,620	5,897	126
176th Street and Washington Avenue	23,001	873	477	1,595	3,066	187
Kingsbridge Avenue, 3041	2,870	1,997	36			38
RICHMOND.						
St. George	7,955	1,810	158	792	1,044	95
Port Richmond	6,089	1,501	82			100
Stapleton	8,164	2,210	147	568	916	188
Tottenville	3,204	1,338	32			336
TOTALS	604,932	94,908	12,061	92,372	127,793	11,676

Among the gifts of the month the following deserve mention From Dr. S. T. Armstrong the "Catalogo de los Religiosos Agustinos Recoletos de la Provincia de San Nicolas de Tolentino de Filipinas desde 1606-1906 dispuesto por el Fr. Francisco Sadaba del Carmen," Madrid, 1906; from Hon. John Bigelow, "The Panama Canal and the Daughters of Danaus," by John Bigelow, New York, 1908; from the city of Camajuani, Cuba, 2 volumes and 7 pamphlets; from the Carnegie Institute, a copy of the "Memorial of the celebration of the Carnegie Institute at Pittsburgh, April 11-13, 1907 . . . and opening of the enlarged Carnegie Library building," 1907; from the Chamber of Commerce, Bone, Algeria, 4 volumes of its Compte rendu; from Ozias Dodge, 17 of his lithographs; from the city of Ghent, 10 volumes of the Mémorial Administratif de la Ville; from the city of Genoa, 7 volumes and 13 pamphlets, municipal documents; from the Königliche Universitäts Bibliothek, Greifswald, 3 volumes and 128 pamphlets, chiefly doctoral theses; from Guadalajara, Mexico, 4 volumes, 27 pamphlets and 4 broadsides, official publications of the municipality; from the Municipal Library of Guayaquil, 14 volumes, 6 pamphlets and 10 periodicals, including "Album biografico Ecuatoriano por Camilo Destruze," vols. 1 to 5, 1903-1905; from William M. Ivins, a copy of the "Report of the Charter Revision Commission of 1907 to the Governor of the State of New York, pursuant to the provisions of Chapter 600 of the laws of 1907, 30 Nov. 1907"; from the Law Reporting Company, a large collection, in 44 bundles, of files of bills introduced in the various legislatures during the year 1907; from Captain U. G. McAlexander, a copy of his "History of the Thirteenth Regiment, U. S. Infantry compiled from regimental records and other sources," and printed at the Regimental Press, Fort Mason, California, in 1905; from the Chamber of Commerce, Marseilles, 4 volumes of the Compte rendu, etc.; from the Mexican States of Oaxaca and San Luis Potosi, 6 volumes and 4 pamphlets, departmental reports, etc.; from J. Pierpont Morgan, 4 volumes, the sumptuous illustrated "Catalogue of manuscripts and early printed books from the libraries of William Morris, Richard Bennet, Bertram, Fourth Earl of Ashburnham, and other soufces, now forming portion of the library of J. Pierpont Morgan," vols. 1-4, London, Chiswick Press, 1906-1907, (no. 62 of 170 copies printed for private distribution); from the New York State Public Service Commission Minutes of the Rapid Transit Board, vols. 2-8, (Jan. 1899-June 1907); from the Peruvian Consul General at New York, a copy of "Peru in 1906, with a brief historical and geographical sketch by Alexander Garland," Lima, 1907 (originally written in Spanish and translated into English by George R. Gepp); from Hon. Whitelaw Reid, an impression on parchment of the blank form of a general warrant for use by the Boston Custom officers about 1770, struck off for the present British Customs Board from the original plate that survived the London custom house fire of 1814; from Gen. Jas. F. Rusling and Rev. J. T. Fowler, "The correspondence of William Fowler of Winterton, in the County of Lincoln edited by his grandson Joseph Thomas Fowler (Durham, Eng.) 1907, no. 17 of 50 copies privately printed; from San Juan, Porto Rico, 6 pamphlets, municipal reports; from the Legislative Assembly of The Transvaal, 2 volumes of legislative documents; and from 44 British cities 209 volumes and 100 pamphlets.

For the German American collection were received from the Carl Schurz

Memorial Committee of New York two large albums, containing eulogies and obituaries of Carl Schurz, clippings from American, German and English newspapers, made up by order of the Committee for permanent deposit in the New York Public Library.

At the LENOX branch the exhibition of Jacquemart's etchings and the wood-engravings by A. Prunaire were continued during the month, as also the plates from the Isthmian Canal Commission Report of 1907 and the exhibit of American etchings at ASTOR.

The semi-annual changes of exhibits furnished by the Print Room for the circulation branches were carried out as follows:

CHATHAM SQUARE, "The Hudson river from source to sea"; TOMPKINS SQUARE, Furniture and interior decoration, 17th and 18th centuries; RIVINGTON STREET, plates from the "Wilkie Gallery"; HUDSON PARK, Reproductions of paintings and etchings by Rembrandt; MUHLENBERG, Pictures of birds; EPIPHANY, "Masterpieces of art, Paris Exposition, 1900"; 58TH STREET, Photographs of the Island of Luzon; 67TH STREET, Reproductions of paintings by old masters; WEBSTER, Pictures of animals; YORKVILLE, Work and life on the Panama Canal; ST. AGNES, Plates from Racinet's "Costume" (since the 16th century); 96TH STREET, Plates illustrating architecture, sculpture, views; RIVERSIDE, Reproductions of modern paintings; 110th STREET, S. Hollyer's etched views of New York City; 125TH STREET, Plates from Molinier's "Royal Interiors"; 135TH STREET, Presidents of the United States; MOTT HAVEN, Reproductions of pictures in the Dresden Gallery; HAMILTON GRANGE, Plates from Racinet's "costume" (to the 16th century, inclusive).

Picture bulletins and temporary collections of books at the circulation branches were as follows: CHATHAM SQUARE, William McKinley, Daniel Webster; BOND STREET, Winter, Life of the honey bee, Colonial life among the Puritans, Schubert, king of song writers, Southern California; HUDSON PARK, Hamlet, France, her people and her art; TOMPKINS SQUARE, American flag, Colonial life, Declaration of Independence, The Navy, Views of Germany, Views of Berlin; OTTENDORFER, Stories men like, Composers; MUHLENBERG, London, Paper-making, Ireland, Good books for winter evenings, Arabian nights; 34TH STREET, Indians, Asia, Natural science; 67TH STREET, Western life, Animals, Outdoor sports, Little housekeepers; RIVERSIDE, Caricatures by Max Beerbohm, Ghosts, Housekeeping, Pilgrims and Puritans, Scottish Clans, Theatre; WEBSTER, Joseph Manes, Snow, Japanese child life; YORKVILLE, Clean Peter, Games and story telling; 96TH STREET, Nature books, Revolutionary stories; BLOOMINGDALE, Indians and Indian houses, Picture and note of Van Courtland mansion, Picture of Benjamin Franklin and book list; 125TH STREET, Stories of the opera, Good Books, Winter sports; MOTT HAVEN, Edward Macdowell, Our navy, map and route of fleet, Brazil, Charles Dickens; PORT RICHMOND, New Year, Astronomy; STAPLETON, Indians; TOMPKINSVILLE, Gods and heroes, European geography, American literature.

In addition there were bulletins on Benjamin Franklin at four branches, on Abraham Lincoln at four branches, on Edmund Clarence Stedman at four branches, on new books at four branches, on Shakespeare at two branches, and on the subjects of Board of Education lectures at two branches.

REPORT OF THE DIRECTOR

FOR THE YEAR ENDING DECEMBER 31, 1907.

JANUARY 2, 1908.

HON. JOHN BIGELOW,
President of The New York Public Library.

SIR:

I have the honor to submit the following report of the work of this Library for the calendar year 1907 and for the six months of 1906 not covered in my report of July 1, 1906.

As stated in the report of July 1, 1907, submitted to the Board at the October meeting, a full and detailed account of activities during the fiscal year 1906-7 and the calendar year 1907 was deferred until January, 1908, the fiscal year of the corporation having been changed, by vote of the Board on February 13, 1907, from the period July 1-June 30 to coincide with the calendar year.

The death of Philip Schuyler on November 29, 1906, and the election of Edward W. Sheldon on February 13, 1907, to succeed him as trustee were noted in my report of July 1, 1907. Since then the Board of Trustees has lost another member, Alexander Maitland, who died at Princeton, N. J., on October 25, 1907. Mr. Maitland had been a trustee of the Lenox Library from 1880 until consolidation in 1895, at which time he was chosen one of the original board of the new corporation. In his will he left the library the sum of $20,000, its income to be used for purchase of "early Americana and works of early cartography."

GENERAL SUMMARY.

The current activity of the Library is shown in the following summary:

In the reference branches during 1907 readers and visitors numbered 235,611; 199,826 desk applicants consulted 941,155 volumes (corresponding figures for 1906 being 180,782 desk applicants and 802,874 volumes). 39,366 volumes and 60,317 pamphlets were received; 28,529 volumes and 5,193 pamphlets were accessioned, making the total number available for readers 724,894 volumes and 273,205 pamphlets, a total of 998,099 pieces in the Reference Department, which with the 621,390 volumes in the Circulation Department give a total of 1,619,489 pieces in the whole library. The

Print Department now contains 65,823 prints; there has been little increase in the music, map, or manuscript departments. There were catalogued 40,521 volumes and 22,684 pamphlets; the number of cards written was 48,440, of slips for the copying machine 26,667; the public catalogues in the ASTOR and LENOX reading rooms contain now 1,412,057 cards; the official catalogues at these two buildings contain 1,058,495 cards. 1,812 periodicals have been indexed number by number, for which 13,659 cards or printer's slips were written. Periodicals currently received amount to 6,382; readers of current periodicals at the ASTOR branch numbered 35,177 and these readers called for 248,822 single numbers or pieces.

In the Circulation Department, the number of branches has increased from 35 to 37, volumes in the department from 565,482 to 621,390, circulation for home use from 4,752,628 to 5,490,244; 6 Carnegie branches have been opened since July 1, 1906 (a total of 24); building operations are under way on 7 sites, plans are being drawn for 1 other, making a total of 32 sites available for or occupied by Carnegie buildings.

The total expenditures for the calendar year 1907 were $692,329.54, of which $176,352.83 was spent for the reference department and $515,976.71 for the circulation department.

Of the reference department expenditures $48,334.91 or 27.4 per cent. went for books, binding, and periodicals; $104,595.10 or 59.3 per cent. for salaries; $23,422.83 or 13.2 per cent. for all other purposes.

Of the circulation department expenditure $146,707.83 or 28.4 per cent. went for books, binding, and periodicals; $253,445.29 or 49.1 per cent. for salaries; $115,823.59 or 22.4 per cent. for all other purposes.

Of the circulation department expenditure $463,616.51 came from the city appropriation.

REFERENCE DEPARTMENT.

NEW BUILDING.

Work on contract No. 3 (for erection of the main structure) was finished on August 27, 1907. Under a special order from the Park Department the ground rubbish and litter have been cleaned away from the front and side approaches, the wooden fence removed, and the iron fence repaired and painted, all of which has served to improve the appearance of the site and to foreshadow the impressiveness of the building when it and the approaches are completed.

A view of the building taken from the north side of Forty-second Street just east of Fifth Avenue showing the front (Fifth Avenue) and Forty-second Street elevations is shown opposite page 80.

NEW YORK PUBLIC LIBRARY, FIFTH AVENUE AND FORTY-SECOND STREET.

For the interior equipment five contracts are now under way and progress on each depends largely on the advance on the others. These contracts are numbered 4, 5, 6, 7, 8. Contracts Nos. 9 and 10 are ready for action by the city authorities.

Contract No. 4: *Stack Work.* The steel partitions, ends, bottom shelves, and shelf supports for the main stack have been erected except the stacks at the two end walls. The work here is practically ready for painting, after which the marble floors will be set; for this part much of the material is ready for delivery.

Contract No. 5: *Heating and Ventilating.* Ducts and flues are completely installed except those in the high roof space, which leaves but a small proportion of this part of the work unfinished. The boilers for the steam heating plant have been installed, temporary piping connected, and the plant has been used for heating since October, 1907. Mains and risers for the vacuum cleaning system are in place, and air piping for the thermostat system installed as far as the condition of the building allows.

Contract No. 6: *Plumbing.* This contract was advertised on February 11, 1907, and awarded to M. J. O'Brien for $93,000 on April 5; work began at the building on May 6. Piping for the fire lines and sill cock lines, and temporary toilet accommodations for the workmen are now about three-quarters finished. Rough soil, waste, and vent piping is about half done.

Contract No. 7: *Interior Finish.* This contract was advertised March 11, 1907, and awarded to the John Peirce Company on April 19, for $3,133,000; work began at the building on July 12. Covering as it does the masonry and marble work, metal work and hardware, cabinet work and carpentry, furring, lathing, plastering, painting, varnishing, and all other work necessary to complete the building, this contract required an unusual amount of preliminary organization. All marble set under contract No. 3 had to be boxed and protected, offices and draughting rooms fitted up, and temporary elevators and water supply installed.

A large force of draughtsmen is now at work on the shop drawings, which even for so large a building are extremely numerous and detailed.

The subcontractors have all been selected except for the stack work in the special reading rooms.

In the main stack room the east and west walls have been furred with terra cotta and the north and south ends furred and lathed with metal. Plastering of the cellar and stack room ceilings is finished, and the plasterers are now at work on the walls.

The ceilings of the third floor corridors are being furred and lathed. The rough concrete floor fill has been laid on the main reading room floor. The trenches in the lending delivery room have been completed and the

floor construction built over them. The walls of the first, second and third floors have been drilled and plugged for the nailing strips for the wood finish.

The Stuart room has been fitted up as a model room, and scale models have been made of the ceilings of the main reading room, exhibition room, and technology and periodicals reading rooms. Full-size models are now under way.

Contract No. 8: *Electric Equipment.* Bids were called for on June 10, 1907, opened on the 27th following, and awarded on July 8 to the Lord Electric Company for the sum of $173,891.

Work at the building was begun on July 12. By this time the conduit for the main reading room lights, clock, and gongs has been installed, as well as part of the conduit for the lights, clocks, and gongs in the stack room.

Contract No. 9: *Approaches.* Approval has been secured from the corporation counsel, and copy for the contract is now in the hands of the printer from whom one proof has been received.

Contract No. 10: *Electric power plant.* The contract for the generating plant has been approved by the corporation counsel, and submitted to the board of estimate and apportionment; it was referred by the board to the chief engineer of the finance department, Mr. Chandler Withington, who has it still under consideration.

Storage of Books.

As stated in the report submitted to the Board in October the overcrowded condition of our shelves at the Astor Branch and the necessity of providing within this crowded building accommodation for the Lenox collections in case possession of that property should be demanded by the buyer before the new central building is ready, have forced us to pack away in boxes stored in the Astor cellar as much of our Astor material as could be spared. At the end of 1907 this amounted to 69,289 volumes and pamphlets. All of these are necessarily unavailable for consultation until we move to Forty-second Street. We have therefore selected groups that we trust will least inconvenience the readers by their absence, such as foreign public documents issued before 1900, certain portions of our Oriental and Slavonic collections, theological periodicals, missions, charities reports, college catalogues, etc.

By erecting platforms in Annexes A and B half way between floor and ceiling we have gained 3,528 square feet of floor space available for shelving Lenox collections if transferred.

READERS' DEPARTMENT.

During the six-month period July-December, 1906, the number of readers and visitors that entered the two reference buildings was 98,426, of which number 73,922 were recorded at ASTOR and 24,504 at LENOX. The daily average was 473.4 at ASTOR and 157 at LENOX.

The number of desk applicants (that is, readers filling out application slips for books) was 80,572, of which number 74,457 were recorded at ASTOR and 6,115 at LENOX. The number of volumes called for by these 80,572 desk applicants was 339,046, of which 303,987 were given out at ASTOR and 35,059 at LENOX.

During the calendar year 1907 the number of readers and visitors entering the two reference branches was 235,611, of which 183,166 were recorded at ASTOR and 52,445 at LENOX. The daily average was 590 at ASTOR and 169 at LENOX.

The number of desk applicants during this period was 199,826, of which 185,994 were recorded at ASTOR and 13,832 at LENOX. This is an increase of 19,044 over 1906, or 10.5 per cent.

The number of volumes consulted by these 199,826 desk applicants was 941,155, of which 858,680 were called for at ASTOR and 82,475 at LENOX. This is an increase of 138,281 over 1906, or 17 per cent.

The above figures take no account of the volumes consulted by readers using the open shelves; these readers number about 5,000 per month at ASTOR and 1,000 at LENOX, and the count of volumes thus consulted would probably be at the rate of 5 or more per reader if making such a count were practicable.

The increase of 19,044 desk applicants represents a gain of 14,426 at ASTOR during the day (9 a. m. to 6 p. m.) or 9 per cent.; a gain of 4,315 at ASTOR during the evening (6 to 9 p. m.) or 20 per cent.; a total gain at ASTOR of 18,741, or 11 per cent.; a gain of 303 at LENOX (9 a. m. to 6 p. m.) or 2 per cent.

The increase of 138,281 volumes consulted represents a gain of 98,035 at ASTOR during the day (9 a. m. to 6 p. m.) or 14 per cent.; a gain of 32,754 at ASTOR in the evening (6 to 9 p. m.) or 75 per cent.; a total gain at ASTOR of 130,789, or 17 per cent.; a gain at LENOX of 7,492, or 9 per cent.

The totals, monthly and daily averages, and average number of volumes called for per reader are shown by the following table:

		DESK APPLICANTS.		VOLUMES CONSULTED.	
		1906.	1907.	1906.	1907.
ASTOR:	day total	146,328	160,754	684,530	782,565
	monthly average	12,194	13,396	57,044	65,215
	daily average	472	518.5	2,208	2,524
	volumes per reader			4.6	4.8
ASTOR:	evening total	20,925	25,240	43,361	76,115
	monthly average	1,743.7	2,103	3,613.4	6,343
	daily average	67.5	81.4	139	245
	volumes per reader			2	3
ASTOR:	day and evening total	167,253	185,994	727,891	858,680
	monthly average	13,937.7	15,499.5	60,657.5	71,556.6
	daily average	539.5	599.9	2,348	2,769.9
	volumes per reader			4.3	4.6
LENOX:	total	13,529	13,832	74,983	82,475
	monthly average	1,127.4	1,152.6	6,248.5	6,872.9
	daily average	43.3	44.6	241.8	266
	volumes per reader			5.5	5.9
ASTOR and LENOX	total	180,782	199,826	802,874	941,155
	monthly average	15,065	16,652	66,906	78,429.5
	daily average	583	644	2,589.9	3,035.9
	volumes per reader			4.4	4.7

Of the total number of volumes called for at ASTOR 165,541 or 19.2 per cent. belonged to the group of Law, economics, sociology, etc., 125,241 or 14.6 per cent. to American and English literature, 87,524 or 10.1 per cent. to foreign history, 73,890 or 8 per cent. to Useful arts, etc., 73,712 or 8 per cent. to American and foreign public documents, 52,666 or 6 per cent. to American history, 40,003 or 2 per cent. to Art, 38,488 or 2 per cent. to foreign literature.

Of the total number of volumes called for at LENOX 53,325 or 64.7 per cent. belonged to the group of American genealogies and local histories, 6,142 or 7 per cent. to American history, 5,037 or 6 per cent. to music, 3,226 or 3 per cent. to American literature.

Of the total number of desk applicants ASTOR day service amounted to 80 per cent., ASTOR evening service to 12 per cent., LENOX to 8 per cent.

Of the total number of desk applicants at ASTOR the day service represented 94 per cent., and the evening service 6 per cent.

Of the total number of volumes consulted ASTOR day service amounted to 83 per cent., ASTOR evening service to 8 per cent., LENOX to 9 per cent.

Of the total number of volumes consulted at ASTOR the day service represented 90 per cent., and the evening service 10 per cent.

At LENOX the largest number of readers and visitors recorded in any one month was 4,918 in November, 1907; the smallest in any one month was 3,331 in July, 1907; the largest in any one day was 395 on February 22, 1907, and the smallest was 78 on April 9, 1907.

The largest number of desk applicants at LENOX was 1,357 in March, 1907, when 7,442 volumes were consulted; the smallest in any one month was 969 in July, 6,616 volumes being called for; the largest in any one day was 80 on February 23, 1907, when 326 volumes were called for, and the smallest on January 17 and December 23, on each of which the number recorded was 19, the number of volumes consulted being 110 and 90 respectively.

The largest number of desk applicants at ASTOR for any one month was recorded in December, 1907, when 21,431 readers (18,369 by day, 3,062 at night) called for 80,702 volumes (68,449 day, 12,253 night).

The smallest number for any one month was in July, 1907, when 10,833 readers (9,605 day, 1,228 night) called for 47,721 volumes (43,993 day, 3,728 night).

The largest number for any one day was on December 26, 1907, when 1,083 readers (922 day, 161 night) called for 5,069 volumes (4,447 day, 622 night).

The smallest number for any one day was on May 30, 1907, when 225 readers (195 day, 30 night) called for 2,738 volumes (2,632 day, 106 night).

In this connection it is of interest to note the growth in attendance and consultations at the ASTOR branch as given in the following table for the forty-one years for which we have records. Before 1866 the records are fragmentary. The report for the first year, however, 1854, states that thirty readers per day was the lowest figure, one hundred and fifty the highest, about seventy-five the average; one hundred volumes was given as a low average of the daily use. For 1866-1907 in ten-year periods the record is as follows:

	READERS.	DAILY AVERAGE.	VOLUMES CONSULTED.	DAILY AVERAGE.
1866	24,941	89	54,314	195
1876	47,853	171	143,545	514
1886	66,894	241	165,017	593
1896	96,260	338	236,513	829
1906	146,328	472	802,874	2,589
1907	185,994	599	858,680	2,769

Tables I and II appended record the number and classes of volumes consulted at ASTOR and LENOX, the number of readers, visitors, etc., for the last six months of 1906, and for the calendar year 1907.

Shelf Department.

The number of volumes accessioned during the period July-December, 1906, was 11,853, of pamphlets 3,651. Of this number 6,369 volumes and 537 pamphlets were purchases or received on exchange account.

During the calendar year 1907 the number of volumes accessioned was 28,529, of pamphlets 5,193. Of this number 14,451 volumes and 598 pamphlets were purchased or received on exchange account, 14,078 volumes and 4,595 pamphlets were gifts.

The total number of volumes recorded as available for readers on December 31, 1907, was 724,894, and of pamphlets 273,205, a total of 998,099 pieces in the Reference Department. (From this figure should be deducted temporarily the 69,289 volumes and pamphlets stored away in boxes.)

The number of volumes received at the library during July-December, 1906, was 12,906, of which 5,445 were purchases, 6,922 gifts, 539 on duplicate exchange account.

The number of pamphlets received during July-December, 1906, was 19,426, of which 2,374 were purchases, 11,255 gifts, 5,797 on duplicate exchange account.

During 1907 the number of volumes received was 39,366, of which 13,933 were purchases, 24,337 gifts, and 1,096 exchanges.

The number of pamphlets received during the same period was 60,317, of which 6,766 were purchases, 28,824 gifts, 24,727 exchanges.

Reclassification during the period July, 1906-December, 1907, amounted to 12,986 volumes and 4,378 pamphlets. In this work the largest single groups handled were French and German periodicals, natural science, theology and church history. The only large group now unclassified is that of law, shelved at Lenox and numbering about 15,000 volumes. Besides this there are a few thousand volumes unclassified in such groups as diplomatics, etiquette, manners and customs, parliamentary practice, African and American languages, general biography, heraldry, Hungarian literature, and English translations of Slavic literature.

During July-December, 1906, 3,105 volumes were bound for the library by outside binders (of which 555 were repairs). During 1907 6,636 volumes were bound (of which 818 were repairs).

In the bindery at the Astor branch were rebound 196 volumes and repaired 340 volumes and pamphlets during the last six months of 1906. During 1907 the number of volumes rebound here was 552; the number of volumes repaired was 335.

The number of volumes done up at Astor in manila paper was 2,546 during July-December, 1906, and 4,407 during 1907.

Exchanges.

Receipts on duplicate exchange account during July-December, 1906, amounted to 539 volumes and 5,797 pamphlets. In return for them were sent out 624 volumes and 4,790 pamphlets.

In 1907 receipts were 1,096 volumes and 24,727 pamphlets, volumes sent out 6,229 and pamphlets 15,647.

Catalogue Department.

During the period July-December, 1906, there were catalogued 13,538 volumes and 15,152 pamphlets. The number of cards written, or on which the pencil figures recording earlier entries were changed for new accessions, was 39,177. 13,260 slips were written for the copying machine and 61,190 cards were received from the machine.

During the calendar year 1907 the number of volumes newly catalogued was 17,238, and of pamphlets 12,357; in addition 16,311 volumes of serials, journals, etc., were catalogued and 9,696 pamphlets. Individual works recatalogued during the year amounted to 2,404 volumes and 547 pamphlets; of serials 4,568 volumes and 84 pamphlets were recatalogued. Entries for 161 maps were written for the map catalogue.

For the pieces mentioned in the above paragraph were written 48,440 white cards for the various catalogues and 26,667 slips for the copying machine. These latter were multiplied to 136,535 cards, of which about 109,868 were filed and about 26,667 were forwarded to the Library of Congress.

In addition entries were changed on 27,320 cards representing works already in the library, for which continuations or additions were received during the year.

At the Astor branch the "unsearched" and uncatalogued material amounts to 440 single books, 2,200 volumes of serials, 40,000 pamphlets and 294 pamphlet volumes.

At the Lenox branch, in addition to recording the current accessions, cataloguing of the Shakespeare material and uncatalogued theology was finished. There still remain here uncatalogued on cards about 1,300 volumes of periodicals, the Bunyan collection of about 450 volumes, the Bible collection of about 8,000 volumes, and a few hundred miscellaneous pieces. For the Bunyan collection we have a printed record in shape of No. 4 of the "Contributions to a catalogue of The Lenox Library" issued in 1879; between that date and 1896 few additions were made to the collection and since 1896 accessions have been recorded in the general card catalogue. For the Bible collection we have the printed check list or short title list issued by the Lenox Library in 1887, covering the Lenox Bibles, the printed cata-

logue of the American Bible Society issued in 1863 with its supplement of 1870, and the entries in the Astor printed or card catalogues for accessions since 1880.

The public index catalogue at ASTOR contains 1,052,437 cards. The official catalogues contain 920,315 cards (general catalogue 560,437, serials 78,125, railways 5,445, documents 145,600, reports 29,300, Hebrew 50,960, Oriental 29,930, Russian 20,518).

For material stored away in boxes 27,790 cards were withdrawn from the ASTOR public catalogue; in addition 10,890 cards are withdrawn for material now being arranged for boxing, but not yet actually nailed up.

The public catalogues at LENOX contain 359,620 cards (south hall 237,000, genealogies and local history 52,460, music 70,160). The official catalogues contain 138,180 cards (incunabula 3,400, Americana 45,280, manuscripts 28,040, maps 26,320, prints 35,140).

The two public catalogues thus contain 1,412,057 cards, the official catalogues in the two buildings contain 1,058,495 cards.

1,812 current periodicals are indexed (1,725 at ASTOR, 87 at LENOX); in addition 35 periodicals are indexed for the American Library Association co-operative work. For this indexing 13,026 subject cards were written for the public catalogues and 633 printer's slips for the A. L. A. work. The number of printed cards received for this work from the A. L. A. publishing section was 6,352, to which should be added 499 received from the Library of Congress as continuation of indexing formerly done by the A. L. A.

PERIODICALS DEPARTMENT.

For the fiscal year 1905-6 the total number of readers filling out slips for current periodicals at ASTOR was 30,551, and of periodicals consulted 234,612 separate pieces. For the calendar year 1906 the number of readers was 32,295, of periodicals consulted 244,880. For the calendar year 1907 the number of readers was 35,177, of periodicals consulted 248,822. For the period July-December, 1906, the number of readers was 15,336, of periodicals called for 116,654.

The daily average for 1906 was 104 readers (84 day, 19 evening) and 789 periodicals (662 day, 127 evening). For 1907 the average was 113 readers (89 day, 24 evening) and 802 periodicals (649 day, 153 evening).

The approximate number of periodicals taken from the open shelves without filling out slips was 51,940 in 1906 (an average of 166 daily), and 52,469 in 1907 (an average of 168 daily).

The number of individual titles of current periodicals called for during

1907 was 60,516 (48,116 day, 12,400 evening), as compared with 55,917 during 1906 (45,489 day, 10,428 evening), this count disregarding the number of individual issues called for or given out.

The distribution of these 60,516 titles called for in 1907 is as follows:

General, 11,133; American history, 926; foreign history, 816; geography, 254; Art, archæology, architecture, music, drama, etc., 6,952; English and American literature, 8,111; Foreign literature (except Slavonic and Jewish), 3,144; science, 2,384; useful arts, 16,901; law, economics, sociology, education, etc., 7,750; orientalia, 82; religion and philosophy, 2,063.

The Library receives at this date 6,382 current periodicals, of which 3,927 are purchases, 2,179 are gifts, and 276 exchanges for the BULLETIN. 118 of this total are daily papers, 890 weeklies, 212 semi-monthlies, 1,856 monthlies, 212 bi-monthlies, 726 quarterlies, 87 semi-annuals, 710 annuals received by purchase, 1,366 of irregular periods of publication.

These 6,382 current periodicals represent a gross increase of 518 new titles, less a loss of 189 titles discontinued for various reasons, making a net increase of 329 over the 6,053 reported in 1905-06.

In further addition should be noted 8,417 annual publications received by gift, and 428 in exchange for the BULLETIN.

The average number of separate numbers of periodicals (excluding all annuals) received daily is 508, amounting to 157,572 in the course of the year.

In exchange for the BULLETIN the Library receives a total of 704 periodicals, an increase of 22 for the year; of these 284 are American annual publications, 144 are foreign annuals, and 276 American and foreign periodicals of greater frequency of publication than annual.

438 volumes of old periodicals were added during the year, completing important files.

Table III appended gives in detail a record of our current periodicals, and Table IV shows the growth in the number of periodicals received each year since October, 1897.

DOCUMENTS DEPARTMENT.

So far as the library is concerned work here has been confined exclusively to handling current accessions. The staff of the department is reduced to three cataloguers besides the chief, and the following tabular statement shows better than words the activities of 1907 as compared with earlier years:

	1903.	1904.	1905.	1906.	1907.
Volumes received	40,783	10,975	16,163	6,592	5,749
Pamphlets "	13,263	13,263	9,144	4,419	2,739
Maps "	no	separate	record	228	530
Volumes catalogued	11,395	7,363	9,422	5,627	4,587
Pamphlets "	5,811	4,621	9,355	7,291	2,593
Cards written	4,783	3,612	4,103	7,613	3,330
Schapirograph slips written....	2,058	2,166	4,656	3,767	1,435
" cards run off...	12,631	6,022	352	638	5,777

At present the cataloguers here have 3,403 volumes of current accessions roughly catalogued for identification, but not yet ready for the shelves.

Accessions have been confined mainly to filling in gaps in the earlier portions of files already on our shelves and to securing continuations of these files. A number of public documents of Virginia printed during the Revolution and late eighteenth century was secured during the summer of 1907. In addition to rather extensive increases by gift in our publications of European cities we bought a file of the "Stenographische Berichte der Berliner Stadtverordneten," covering the period 1876-1903. Mention of the gift of Russian documents through Miss Isabel F. Hapgood and Count Perovsky-Petrovo-Solovovo is made later in the statement about gifts and purchases.

Outside of the regular work of the department twelve indexers have been at work on a topical analysis of the economic material contained in the public documents of the various States of the Union, this being done for the Department of Economics of the Carnegie Institution of Washington. Results of this investigation for the States of Maine, New Hampshire, and Vermont have been edited by Miss Hasse, chief of the department, and printed by the Carnegie Institution; the volume for New York is now in press, almost ready for delivery.

Oriental Department.

The catalogue of the department now contains 29,930 cards. For current catalogue work were written 10,033 cards. Accessions amounted to 1,088 pieces; giving a total of 10,700 pieces in the department.

Of the purchases mention may be made of Ali ibn Sultan Muhammad al-Kari's exposition of Muhammadan law called "Mirkat al-mafatih," a commentary on the "Mishkat al-masabih," which is printed on the margin, issued at Cairo in 1892 in 5 volumes, quarto; Simeone Levi's "Vocabolario geroglifico copto-ebraico," Torino, 1887-1894, in 8 volumes, folio; Ala al-Din ibn Husam al-Din al-Mutakki's "Kanz al-ummal," the most complete work

on Muhammadan traditions, printed at Hyderabad in 1895, 8 volumes in 3, folio; Muhammad al-Najjari's "Dictionnaire français-arabe," Alexandrie, 1903-1906, in 6 volumes, folio; Ludwig Karl Wilhelm Pertsch's "Die arabischen Handschriften der Herzoglichen Bibliothek zu Gotha," issued at Gotha in 1878-92 in 5 volumes, octavo.

Hebrew Department.

The number of volumes and pamphlets credited to the department is now about 15,000. Readers number about 40 per day and call for about 85 volumes. The special catalogue of the collection contains about 15,900 cards. Of the accessions the title best worthy of mention is a file of the Hungarian-Jewish quarterly magazine called "Magyar-zsido szemle," 24 volumes, 1898 to date.

Slavonic Department.

During July-December, 1906, we added 485 volumes and 100 pamphlets, bringing the total record of pieces in the department to 8,527. Volumes catalogued amounted to 285, pamphlets to 60, and articles indexed to 186. For this work 1,168 cards were written and 234 slips for the schapirograph machine. The number of cards in the catalogue on June 30, 1906, was 17,659.

Readers recorded during this period numbered 7,386, an average of 1,231 per month (926 by day and 305 in the evening), as compared with an average of 1,196 (893 by day and 303 in the evening) in 1905-6. The number of volumes consulted by these 7,386 readers was 10,693.

For the calendar year 1907 additions to the department amounted to 870 volumes and 350 pamphlets. The total number of pieces on the shelves at the end of the year was 9,747. Volumes catalogued amounted to 615, pamphlets to 223, articles indexed to 498. For this work 2,228 cards were written and 631 slips for the schapirograph machine. The number of cards in the catalogue on December 31, 1907, was 20,518.

The number of readers recorded was 21,376, an average of 1,781 per month (1,446 by day and 335 at night). These 21,376 readers called for 27,943 volumes.

Of accessions during the last eighteen months mention may be made of the new Russian daily newspaper "Russkoe Slovo," the monthly magazine "Vyesy," and the monthly "Zhurnal dlya vsyekh."

The most important of our additions in Russian were the works of Amfiteatrov, Chernyshevski, Doroshevich, Gertzen, Heine, Gradovski, Vyazemski, and the "Sbornik Statei chitannykh v otdyelenii russkavo yazyka i slovesnosti Imperatorskoi Akademii Nauk." We received also a

representative selection of the modern Russian literary output on social and governmental subjects. Through the interest of Miss Isabel F. Hapgood and Count Mikhail Mikhailovitch Perovsky-Petrovo-Solovovo, we received a large collection of recent public documents.

Accessions in Polish included a file of the daily "Dziennik Polski," the weekly magazine "Ameryka-Echo," "Czas," "Glos Polski," "Mysl Polska," and the monthly "Krytyka," as well as collected works of Slowacki, Krasinski, Mickiewicz.

In Lettish we added the weekly "Strahdneeks," issued by the Lettish social-democratic party, and about one hundred pieces illustrative of recent Lettish literary expression.

The Bohemian encyclopædia "Ottův slovník naucny," a selection of modern Bohemian drama, and the Slovenish daily newspapers "Glas naroda" and "Narodni List" form the most noteworthy additions to our material in those two tongues.

Print Department.

On July 1, 1906, the print department had accessioned 38,159 prints in the general collection and 18,676 in the Avery collection. In the last six months of 1906 were added to the general collection 4,695 and to the Avery collection 5. During 1907 accessions to the general collection amounted to 4,276 pieces and to the Avery collection 12. The total number thus recorded now amounts to 65,823 (general 47,130, Avery 18,693). In addition there are 90,836 pieces in shape of duplicates, cuttings from books and magazines, etc., unaccessioned and uncatalogued, but arranged for ready reference.

During July-December, 1906, the print room was visited by 528 persons for consultation of prints; during 1907 the number was 1,600. Volumes sent to the general reading room for use of readers numbered 51 during the eighteen months (32 in 1907).

The catalogue of the department now contains 35,140 cards.

Of accessions to the department the group most easily characterized is that of work of contemporary American engravers and etchers. We have received prints from J. D. Smillie, J. W. Evans, L. S. Ipsen, W. M. Stone, H. Winslow, J. H. Hill, William Miller, W. B. Closson, S. Schladitz, John Sloan, and from Mrs. E. D. French and Mrs. A. V. S. Anthony, all of which have been appreciated in themselves and in the help they gave towards the success of our tenth exhibition of American work held in the early winter and spring of 1907.

Mr. Sam. P. Avery has continued his interest in the collection presented by the late Samuel P. Avery, and from Mr. G. A. Lucas of Paris we have

received further gifts of value, particular mention being deserved by his contribution of wood-engravings by Alfred Prunaire.

Besides the prints added during the last eighteen months, the library has received important additions to its art resources in shape of monographs on individual artists, facsimile reproductions of drawings and paintings, and many works on furniture, carpets and textiles, gold and silver work, shop window decoration and the other forms of applied art for which there is so much demand to-day.

Morland, Meunier, Goya, Whistler, Hokusai, Manet, Meryon may be named at random as artists of whom recent biographies have been secured.

The continuation of Bode's monumental issue of facsimiles of drawings by Rembrandt in the Berlin museum (given by Mr. Avery), Lord Ronald Sutherland Gower's Gainsborough, reproductions of the paintings in the royal collection at Buckingham Castle, the publications of the Dürer Society, Mrs. Frankau's works on John Russell Smith and on James and William Ward, Bouchot's work on French miniatures, and other material of this kind recently acquired have abundantly proven their usefulness to artists and students.

Exhibitions.

The collection of etchings by and after Meissonier on view at the Lenox branch in July, 1906, was continued until October 21st, when it was succeeded by a selection from the A. A. Hopkins collection of photographs of Italian paintings illustrating the development of the art particularly as shown in portraiture in Italy; numerous explanatory labels were a feature of this exhibit. This was withdrawn on February 26, 1907, to give place to our tenth exhibition of American work, consisting of a representative selection of etchings, engravings, and lithographs from the numerous additions to our collection of work by contemporary American artists made since the collective exhibit of modern American etchings held here the year before. On June 7th these American prints were replaced by examples of etching, lithography, and wood-engraving, many of them in color, illustrating the modern spirit of German graphic art in its freedom of expression and tendency to experiment. Interesting commercial work of the "Künstlerbund Karlsruhe" formed a sort of adjunct to this exhibition. This gave way on November 6th to a selection of prints from the rich collection of about 450 etchings by Jacquemart in the S. P. Avery Collection; an exhibit of interest as a display of "arts and crafts," for Jacquemart, a master of the process of etching, devoted himself principally to the reproduction of art-objects, with marvelous skill in rendering textures.

In the lower hall at Lenox the Century Company exhibit of methods

and processes of engraving, and selections from the Charles Stewart Smith collection of Japanese prints were shown throughout the year. The "Paul Jones" and "Carl Schurz" exhibits were taken away July 3d. The lithographs by Carrière remained on view until November 15, being succeeded by etchings by Adolphe Lalauze, reproductions of works of painters of widely different periods and styles; the death of Lalauze was the direct cause of this show. So, too, the death of the artist called forth the next one, beginning January 11th, and consisting of etchings by Dr. L. M. Yale, whose name is closely connected with the history of painter-etching in America, and whose interest in the Library's collection of American work was warm and active. A number of plates and etching tools added much to the interest of this exhibit, which was kept on view until April 13th. It was followed by an exhibition of bookplates and other engravings by Edwin Davis French, whose death had occurred a few months before, and of whose work we have a large and representative collection. This, in turn, gave way on November 6 to a number of wood engravings by A. Prunaire, added to the S. P. Avery Collection by George A. Lucas of Paris, and illustrating an interesting phase of the art of wood-engraving, so little practised to-day.

At ASTOR the colored plates of wall and ceiling decorations from "Decorationsmotive der Malerzeitung" (1905) remained on view until November 6, 1906, when they were succeeded by a selection from the illustrations in F. Hopkinson Smith's "Venice of to-day." These in turn gave place to plates from Champier's "Les anciens almanachs illustrés" on March 9, 1907. On April 6, followed a collection of American etchings, lithographs, and engravings, and a selection from the plates engraved by Robert Shaw as "Etchings of historic spots" published by the Colonial Society of America, both of which collections are still on view.

The plates from "Royal Collections at Buckingham Palace" were continued on exhibition at ASTOR until September 25, 1906, when they gave way to the text and plates of "The Etcher," a volume published in 1881, containing mainly the work of British artists, but including specimens by Axel Haig, L. Lhermitte and others. In December, 1906, this was followed by plates from F. R. Martin's "Oriental carpets before 1800," and these made way on June 12, 1907, for specimens from H. S. Williams' "History of the art of writing," which lasted till October 19. Then came color plates from "Ancient oriental carpets," published by the Imperial Austrian museum of art and industry, which were succeeded on December 7 by a selection of half tone engravings taken from the Annual report of the Isthmian Canal Commission for 1906-7.

The Print department furnished also some sixteen travelling exhibitions for display in the wing frames in the newer circulation branches. A state-

ment of these displays for the last eighteen months is given below with the account of other circulation department exhibits.

The Bulletin.

Volume 10 of the Bulletin for 1906 contained 688 pages, an increase of 96 over the preceding volume, and volume 11, for 1907, contained 632 pages.

Of the lists printed since June, 1906, mention may be made of those relating to gypsies (July, 1906), Japan (August and September), Muhammadan law (January, 1907), Jewish drama (January), Virginia (February-April), Folk songs and folk music (May), Nautical and naval art and science (June-September), Hydraulic engineering (November-December).

The issues for November and December, 1906, contained the text of a number of letters written by Captain Percival Drayton during the civil war, the original manuscripts having been presented recently by Miss Gertrude L. Hoyt. In the September, 1907, issue we printed seven letters to Captain Richard Dale, 1798-1802, relating to affairs of the American navy during that period. In October, 1907, was given another extract from our British Board of Trade manuscript, this second one being the report of the Board for December, 1703.

The report of the Executive Committee presented to the Board of Trustees on June 13, 1906, was printed in the July issue following. The October issues contained the reports of the Director for 1905-6 and 1906-7 respectively, the latter being but a brief summary on account of the change in the fiscal year made last February.

Purchase and Gifts.

As in former years we have divided our appropriation for books about evenly between our subscriptions to current periodicals and the purchase of individual books, and these latter have been confined principally to the classes of American history, economic and social sciences, the technical and industrial arts, modern drama, etc.

The sale of our Lenox duplicates has given us a fund for the purchase of early Americana, which has been the means of providing us with a number of newspapers and single volumes relating to eighteenth century America that otherwise would have been beyond our means. The bequest of $20,000 by the late Alexander Maitland for the purchase of works relating to America and to early cartography has been noted on an earlier page.

We have been fortunate enough to secure from twelve friends of the library contributions amounting to several thousand dollars, constituting a

fund for the purchase of a number of the more expensive and elaborate works on pure and applied art that we had been forced to forego in earlier years on account of the pressure for less costly material that appealed to a wider circle of readers.

From members of the Board we have received gifts from the President, from Mr. Cadwalader, Mr. Dodge, Mr. John S. Kennedy, Mr. King, Mr. Morgan and Mr. Sheldon.

Continued interest in the library has been shown by Mrs. Henry Draper, who has given us this year as for several years past several hundred volumes of value and importance; by Mrs. Cadwalader Jones, Lady Meux, the Duc de Loubat, Dr. S. T. Armstrong, and Worthington C. Ford.

We received from Mrs. Frederick Ferris Thompson an interesting collection of 315 volumes, well bound, relating mainly to folk lore; from W. K. Bixby several of his privately printed volumes relating to American history; from Mrs. Eliza Woolsey Howland 21 volumes in memory of her husband, the late General Joseph Howland, including a set of Pistolesi's "Real Museo Borbonico," and others of like rank; from Mrs. Gertrude King Schuyler 69 volumes in continuation of her former gift in memory of her husband, Eugene Schuyler; from Mrs. E. D. French 85 volumes and 320 pamphlets relating to Volapük, Esperanto, and other universal languages collected by the late E. D. French.

Through the interest of Miss Isabel F. Hapgood and Count Mikhail Mikhailovitch Perovsky-Petrovo-Solovovo we received an important contribution to our Slavonic collection, some 636 pieces of Russian official documents.

From Honorable Elihu Root, Secretary of State, we received nearly 400 volumes, reports, orders, and documents relating to our national course in Porto Rico, Cuba, the Philippines, the China Relief expedition of 1900, and various other features of our insular policy and affairs, collected by Mr. Root during his occupancy of the secretaryship of war.

Mrs. F. A. Sorge gave the remaining portion of the library of the late F. A. Sorge, including his musical scores and text-books and a collection of 239 manuscript letters addressed to Sorge by Karl Marx, Friedrich Engels, Johann Philip Becker, Joseph Dietzen and others, 1867-1895, relating to the labor, political, and socialistic movements of that period in Europe and America.

Through Mr. Edward W. Sheldon and Professor Leo S. Rowe we received much valuable material relating to contemporary South America.

From the American Monthly Review of Reviews came about 2,000 volumes of recent American and European periodicals.

As usual we have to thank the American Agriculturist, the Publishers'

Weekly, the Railroad Gazette, the Scientific American, the Evening Post, the Surgeon General's Office in Washington, the Hospital Book and Newspaper Society, Century Association, Harvard Club, Cooper Union, the Methodist Library and the Comptroller of the city for much material.

The universities of Erlangen, Göttingen, Jena, Breslau, Johns Hopkins, Columbia, and Chicago have sent us their current doctoral dissertations, which are highly appreciated.

For the German-American collection 1,926 volumes and pamphlets were received from 195 donors during the eighteen months, July, 1906-December, 1907. A valuable gift of 40 volumes of the "Belletristisches Journal," a New York weekly begun in 1852, came from its present publisher, Dr. H. E. Schneider, in July, 1906. This file has since been almost completed from other sources. The Freidenker Publishing Company of Milwaukee presented the first eighteen volumes of the "Amerikanische Turnzeitung," 1885-1902, completing our file to date, and volumes 14-27 of "Der Freidenker," 1885-1898, of which we owned already the issues since 1898. Not included in the above-mentioned number of pieces donated are 1,727 volumes received from the "New Yorker Staats-Zeitung," completing our file of that paper from 1863 to date. Many of the former donors have continued their benefactions, notably Rev. John Rothensteiner of St. Louis, who has given 224 volumes and pamphlets during the last eighteen months.

The purchases for the collection amount to more than 100 titles, including some rare items. The interest in and use of the collection is steadily growing, notably among editors, university professors and students.

We are again under obligation to many German-American newspapers for having printed information about the collection, above all to the "New Yorker Staats-Zeitung." 35 German newspapers and periodicals from various parts of the country are currently received by gift and 4 by subscription.

CIRCULATION DEPARTMENT.

New Buildings.

Six years and a half have passed since the execution of the contract with the city relative to the gift of Mr. Carnegie, and during that time the city has acquired twenty-three sites in the borough of Manhattan, five sites in The Bronx, and four sites in Richmond, making a total of thirty-two sites.

Table V hereto appended shows the present condition of the work, details of acquisition, etc. In addition the city has approved of five general localities in which additional sites are to be procured, three of which are in Manhattan, one in The Bronx and one in Richmond.

At this date building operations are under way on the seven following buildings:

No. 29. 303-305 East 36th Street.
No. 30. 388-392 East Houston Street.
No. 31. 742-744 Tenth Avenue.
No. 32. 201-203 West 115th Street.
No. 33. Franklin Avenue and 169th Street.
No. 36. Woodycrest Avenue and 168th Street.
No. 37. 9-11 West 124th Street.

Plans are being prepared for the building to be erected on Site No. 24, 192-194 East Broadway.

Floor plans and front elevations of the following new buildings accompany this report:

No. 12. Stuyvesant and Hyatt Streets (St. George).
No. 25. 121-127 East 58th Street.
No. 35. 503 West 145th Street (Hamilton Grange).

The map on page 99 shows the sites in Manhattan and The Bronx now occupied or soon to be occupied by circulation branches, also the relative position of the present reference branches, Astor and Lenox, and the new central building at 42d Street and Fifth Avenue.

Of the sites here shown Nos. 4, 26, 33, 34 indicate new sites for branches to be established; No. 2 a site for a new building for the branch now located in the Educational Alliance Building, 12 a new site for our present 34th Street branch, 16 a new site for our present Sacred Heart branch, and 27 for our present Harlem Library branch.

The Department now includes thirty-seven branch libraries, of which

Kingsbridge
Jerome Park Reservoir
BRONX PARK
Crotona Park
Claremont Park
Randall's Island
Ward's Island
Blackwell's Island
LONG ISLAND CITY
CENTRAL PARK
LENOX LIBRARY
Grand Central Depot
CENTRAL LIBRARY
ASTOR LIBRARY
City Hall
Battery Park
JERSEY CITY
HOBOKEN
SOUTH FERRY
EAST RIVER
BROOKLYN
E.F. Fisk, N.Y.

thirty are in the Borough of Manhattan, three in The Bronx, and four in the Borough of Richmond.

Of these thirty-one occupy their own buildings (twenty-four erected from the Carnegie fund, including all those in the boroughs of The Bronx and Richmond), three are in rented quarters, two of the former Cathedral branches have quarters rent-free, and one, the Library for the Blind, occupies temporarily part of the St. Agnes Branch.

Six Carnegie buildings have been opened, four in Manhattan and two in Richmond.

All those in the former borough are occupied by previously existing branches, namely, the WEBSTER, FIFTY-EIGHTH (formerly FIFTY-NINTH) STREET, HAMILTON GRANGE (formerly AMSTERDAM AVENUE) and EPIPHANY Branches. The HAMILTON GRANGE Branch was removed to an entirely different locality (from 86th to 145th Street) on account of the proximity of the new ST. AGNES building, near 82d Street. The ST. GEORGE and STAPLETON branches, in Staten Island, are newly organized. In these two cases the usual preliminary work was begun several months earlier than the opening of the library to the public, the staffs being partially organized for the purpose. The stock of books for the EPIPHANY Branch was largely new, and its preparation also was begun several months before the opening, the work in the old quarters being discontinued. The ST. GEORGE and STAPLETON Branches were each opened for the registration of borrowers one week earlier than the opening for circulation.

Formal opening exercises were held in all cases, consisting of the delivery of the building to the city by a representative of the Trustees, its acceptance by an official appointed for the purpose by the Mayor, and its re-delivery to the Library for administration. These representatives were as follows:

BRANCH	TRUSTEES	CITY
WEBSTER (October 24, 1906)	Hon. John L. Cadwalader.	Hon. Elias Goodman.
HAMILTON GRANGE (January 8, 1907)	Most Rev. John M. Farley.	Dr. John S. Billings.
FIFTY-EIGHTH STREET (May 10, 1907)	Dr. John S. Billings.	Hon. Patrick F. McGowan.
STAPLETON (June 17, 1907)	Dr. John S. Billings.	Hon. George Cromwell.
ST. GEORGE (June 26, 1907)	Hon. George L. Rives.	Hon. George Cromwell.
EPIPHANY (September 20, 1907)	Cleveland H. Dodge, Esq.	Hon. Reginald S. Doull.

In addition addresses were made by residents of the neighborhood and others specially interested, and by the Director or the Chief of the Department, and music was furnished through the courtesy of local organizations or other friends of the library, among whom should be mentioned Mr. J. J. Kovarik, Miss Blanche Jurka, and Mr. John Mokrejs (WEBSTER), the Glee Club of Public School 186, the pupils of Our Lady of Lourdes High School

and Miss Clara Smith (HAMILTON GRANGE), the Pallay string quartette and Mrs. Speke-Seeley (FIFTY-EIGHTH STREET), the pupils of Public School 14 (STAPLETON), those of Public School 16 (ST. GEORGE), and the Choir of Epiphany Church (EPIPHANY). At the WEBSTER Branch, which includes a considerable collection of books in Bohemian, the exercises were held partly in that language, under the auspices of a Bohemian Advisory Committee.

CIRCULATION.

The circulation for the eighteen months covered by this report is 7,791,-174, of which 5,490,244 belongs to the calendar year 1907. This is an increase of 517,166 over the calendar year 1906. Of this, 67,982 is the circulation at two libraries that were established during 1907 and the remainder, 449,184, is the net increase of annual circulation at thirty-four branches. Of this, 259,926, or 58 per cent., was due to the Travelling Libraries.

From the percentage-analysis it appears that the proportion of fiction circulated is still small. The class percentages are practically uniform with those reported last year—an interesting fact. The only change is the decrease of Literature from 7 to 6 per cent. and the increase of Periodicals from 4 to 5 per cent. The largest amount of non-fiction read is, as usual, on the lower East Side, the smallest fiction percentage—47—being at RIVINGTON STREET. Four East Side branches (CHATHAM SQUARE, EAST BROADWAY, RIVINGTON STREET and TOMPKINS SQUARE) show together a fiction percentage of 50, whereas that of the whole system is 58. The travelling libraries circulate only 43 per cent of fiction. The highest amount, 77 per cent., is among the German readers at Ottendorfer, whereas the English readers at the same branch use only 46 per cent. The largest percentage of history, 9 per cent., is read at EAST BROADWAY; of literature, 10 per cent., at CHATHAM SQUARE, BOND STREET, and TOMPKINS SQUARE; of sciences, 8 per cent., at HUDSON PARK and BOND STREET. All these branches are in the lower part of the city and all, except HUDSON PARK, are on the East Side.

Tables VI-VIII appended give a detailed statement of the circulation for each branch for each class and for each month since July 1, 1906.

SUNDAY AND EVENING OPENING.

Experimental opening of branch reading-rooms on Sundays from 2 to 6 P. M. and in the evenings from 9 to 10 has continued with the result that on December 31, 1907, only those of the OTTENDORFER, RIVINGTON STREET, TOMPKINS SQUARE, FIFTY-EIGHTH STREET, MUHLENBERG, and RIVERSIDE branches were open on Sunday and only that of the RIVINGTON STREET

Branch until 10 P. M., the others having been closed for lack of sufficient attendance.

The following tables show the results at all the branches where the experiment was tried:

Sunday Reading Room Attendance, 2-6 P. M.
July 1, 1906, to December 31, 1907.

	SUNDAYS OPEN	ATTENDANCE	AVERAGE
Sacred Heart	41	125	3
58th Street	60	2,387	40
Hudson Park	11	132	12
Yorkville	13	163	13
Muhlenberg	79	4,283	54
Tompkins Square	79	4,436	56
Webster	2	21	11
Rivington Street	78	13,336	171
Riverside	75	2,286	30
Tremont	26	655	26
Ottendorfer	74	3,423	46

Night Attendance 9-10 o'clock.

	NIGHTS OPEN	ATTENDANCE	AVERAGE
58th Street	82	694	9
Tompkins Square	114	1,517	13
Jackson Square	16	98	6
Webster	17	64	4
Rivington Street	468	22,108	47
Tremont	45	28	..

Staff.

The staff of the Department now (December 31, 1907) includes 416 persons (counting 9 vacant positions) an increase of 54 over July 1, 1906, classified as follows:

General Staff:	
Administration	14
Cataloguing Office	9
Book Order Office	3
Instruction Office	2
Bindery	8
	36

Branches:

Librarians-in-charge (Class A)	37	
1st Assistant Librarians (Class B)	32	
2d Assistant Librarians (Class C)	107	
Assistants (Class D)	109	
Attendants (Class E)	23	
Custodians of reading-rooms	22	
Janitors	33	
Messengers	8	
		371
Vacancies		9
Total		416

During the eighteen months ending December 31, 1907, 169 separate appointments have been made; there have been 50 transfers; 79 members of the staff have resigned; 42 have been granted indefinite leave of absence; 3 have died.

Total December 31, 1907	416
Total June 30, 1906	362
Net increase in 18 months	54

Examinations.

The record of the results in the examinations to determine eligibility for promotion which were held for all grades on May 23, 24, and 25, is as follows:

CANDIDATES:	PLACED ON LIST:
B to A, 9	6
C to B, 51	16
D to C, 66	24
E to D, 19	12
F to E, 26	24

In the examination for Class D, 21 persons failed to secure the mark of 75 necessary for passage, but the average of examination, work, and personal qualifications gave the passing mark to 12 of these.

Meetings.

Meetings of parts of the staff of the Circulation Department for consultation in regard to the work of the library have been held as follows:

(1) Librarians-in-charge of branch libraries, with heads of offices, meet with the Chief of the Department on three or four Friday mornings in each month, except during the summer, when monthly meetings are held.

(2) Heads of offices meet monthly with the Chief of the Department.

(3) Assistants in charge of Children's Rooms meet monthly with the Supervisor as described elsewhere in this report.

(4) Assistants in charge of school work meet occasionally with the Supervisor of that branch of work.

(5) Assistants in charge of interbranch loan work meet occasionally with the cataloguer.

Staff News.

A weekly mimeographed sheet, entitled "Staff News" has been prepared at the Department headquarters since March 17, 1906, and is sent out every Saturday to the branches. The primary object is to consolidate and systematize official notifications to branches, regarding matters of various kinds. The sheet contains:

(1) The calendar for the week, a chronological list of lectures, meetings, etc., in library buildings, or connected with the work of the library.

(2) Official notices, both general and affecting the work of the various offices.

(3) Announcement of changes in the staff.

(4) Miscellaneous items of interest to the staff.

Training Class.

The last report dated July, 1906, was necessarily incomplete, as the second class of the year did not finish work until August. Of forty-two students in the two classes of 1906, thirty-five finally became eligible for Class D, but four of these were unable to accept appointments.

In 1906-07 two classes were again entered, the first for the regular nine months' term and the second for a special term of three months, at the end of which the students were recommended to the New York State Library School summer course. The members of this second class took the examinations for Class D in May and on completion of their course at Albany, July 17, became eligible for appointment.

Total applicants examined in both classes	81
Selected for the nine months term	32
Selected for the three months term	7
Completed the course July 1st	26
Completed the course July 17th	6
Eligible for Class D (out of 26)	24
Eligible for Class D (out of 7)	6
Total eligible	30

From July, 1906, to January, 1908, over 400 copies of the printed circular and application blank were supplied to applicants, nearly 300 as a result of personal interviews. Besides these, 955 letters were written, including answers to inquiries not covered by the circular.

Out of eighty-five applicants for the class of 1908, sixty-five entered the examination and thirty-six passed. Of these a number withdrew, so that the class at present includes thirty members.

The course pursued in 1906-07 was the regular one of nine months which includes seven months of systematic instruction. From the standpoint of training, the longer term is more satisfactory. In several lines the class work was better than ever before, due partly to the revision of courses and partly to the requirements of written work handed in for correction weekly. Instead of the history of English literature, a new course in the study of new books and of books by subjects was introduced, with weekly problems which required a constant use of book reviews, trade and subject bibliography. The plan of training the students in a selected number of branches proved successful both in the value of the training to the student and in the value of the librarian's report. In at least ten branches the students took the place and did the work of one assistant for the greater part of the year.

Besides members of the library staff who lectured to the class on the work of the library, the following persons spoke on their respective subjects:

Mr. W. R. Eastman, Library Buildings.
Miss Theresa Hitchler, The Brooklyn Public Library.
Mrs. S. C. Fairchild, The Function of a Public Library.
Dr. J. A. Canfield, Efficiency.
Miss Louise Connolly, The School and the Library.
Mr. F. B. Johnson, The Library Bureau.
Mrs. M. F. Crow, Poetry.
Mr. Cedric Chivers, Book binding and mending.

110 volumes and 127 pamphlets have been added to the technical collection in the class room during the period covered by this report, making a

total of 937 volumes and pamphlets, of which 378 are accessioned. Besides these there are about 400 folders and leaflets of considerable value, most of which are indexed by subject in the card catalogue. 31 periodicals are currently received and filed in the Class room, four of which are bound in annual volumes and others occasionally. From this collection 324 pieces have been taken out for use outside the Class room.

The Thursday morning lectures to branch assistants were resumed in November, 1906, and given through the year. These have included a course of four lectures to Classes D and E on general information, personal reading, elementary cataloguing, shelf work, etc.; and courses to classes B and C on bibliography, classification and shelf arrangement, cataloguing, problems of administration, and statistics.

To assistants generally were given lectures on Library history and information and on children's work.

Ten sets of reports and other publications relating to the history of the library have been circulated among branch assistants, each set being exchanged among the members of the staff at the branch borrowing it and kept for some time.

Cataloguing Work.

The cataloguing in the Circulation Department has been carried on, as usual, partly at headquarters and partly at the branch libraries, general planning being always done at headquarters and the more or less mechanical execution of details at the branches.

The Cataloguing force of the department, in addition to its routine work, has carried out certain special work for individual branches. The regular work, done by the cataloguer and her six assistants, during eighteen months, as well as some of the work done in the branches, is shown in the following table:

11,153	books classified.
30,896	cards written (or typewritten) for union catalogue.
68,522	books entered in union catalogue and shelf list.
95,895	cards and slips filed.
11,120	entries discarded from union catalogue and shelf list.
7,512	Library of Congress cards placed in union catalogue.
71,031	Library of Congress cards sent to branches.
3,405	Library of Congress cards sent to Astor.
3,392	catalogue cards written for branches.
132,601	catalogue cards written by branches.
	Shelf lists at Rivington Street and Riverside Branches compared with union shelf list.

Two additional assistants were employed for eighteen months and one for six months, to do the special work before mentioned. Their work is shown in the following table:

5,076 cards written for union catalogue.
2,189 cards filed.
23,194 books of AGUILAR branches entered in union shelf list.
13,192 numbers changed on books in AGUILAR branches.
29,409 numbers changed on cards in AGUILAR branches.
3,989 cards written for AGUILAR catalogues.
5,217 cards filed for AGUILAR branches.
1,771 books in CATHEDRAL branches entered in union catalogue and shelf list.
4,267 cards written for CATHEDRAL catalogues.
114 cards written for GEORGE BRUCE catalogue.
7,430 cards written for WASHINGTON HEIGHTS catalogue.
1,302 cards written for WASHINGTON HEIGHTS shelf list.
7,874 cards filed for WASHINGTON HEIGHTS.
147 books accessioned for WASHINGTON HEIGHTS.
156 numbers changed on books in WASHINGTON HEIGHTS.
1,304 numbers changed on cards in WASHINGTON HEIGHTS.
1,090 Bohemian catalogue cards written for WEBSTER.
Shelf list at EPIPHANY Branch compared with union shelf list.

The copy for the "Monthly List of Additions" was prepared by the cataloguers and the proof read by them. The titles in these monthly lists were cumulated at the end of the year into one volume for which an author index was prepared.

The printed catalogue of books available for travelling libraries was also prepared for the printer and seen through the press.

The following special lists of books were prepared and printed in the "Monthly List":

Books for Sunday School teachers, Child study, Civil war from the Southern point of view, Current periodicals received in the Circulating Department, Heroines of fiction, Immigration, Municipal ownership, Volcanoes and earthquakes.

Besides the above mentioned lists, selected lists of the material in the department relating to various topics have been prepared by the cataloguing force, largely in answer to requests from individual readers or from assistants on behalf of readers. These lists are as follows:

Automobiles; Boat-building; Brittany; Building; Caricature; Chess; Commercial correspondence; Currency; Finance; French home life; Labra-

dor; Lighting; Marble; Massachusetts; Metallurgy; Mountaineering; Music in fiction; Organ music; Piano; Postage stamps; Public schools; Railroads; Riviera; Sculpture; Stock Exchange.

In this connection should be mentioned also the lists prepared at the individual branches in connection with the current exhibitions, lectures, etc., as noted below in the paragraphs on "School Work," "Exhibitions," and "Public Lectures."

Interbranch Loans.

The work of the interbranch loan system, which has been continued in charge of the Cataloguing Office, has greatly increased in extent and usefulness. When the work was begun in 1903 the total number of requests in a month was 181. Now as many as 258 requests have been received in a single day. The increase during the eighteen months covered by this report may be seen from the following table:

1906	Books asked for	Books received
July	1,230	1,080
August	1,304	1,096
September	1,404	1,171
October	2,522	2,196
November	2,378	1,886
December	2,295	1,681
1907		
January	2,829	2,177
February	2,247	1,622
March	3,413	2,449
April	2,753	1,687
May	2,692	1,929
June	2,427	1,702
July	2,351	1,812
August	2,215	718
September	2,184	1,538
October	3,551	2,235
November	3,710	2,831
December	3,516	2,497
Total	45,021	32,307

To secure these 32,287 books, 119,844 calls were made by the messengers —an average of 3⅔ calls for each book.

Classification of the books furnished through interbranch loan has not been made regularly, but the following record for a typical month gives an idea of the character of the reading, which is much more serious than the general reading at the branches. This is due, of course, in some degree to the fact that current fiction is not furnished in this way.

CLASS	PERCENTAGE
Philosophy and Religion	10
Sociology	09
Language	03
Science	07
Useful Arts	11
Fine Arts	06
Literature	14
History	06
Biography	07
Travel	03
Fiction	19
Foreign	05

The books requested through the interbranch loan are frequently those recommended in various courses of lectures, and those needed in preparation for examinations. The users of the loan system read current book reviews and publishers' announcements assiduously, and often call for books some weeks before they are published.

The union catalogue of all books in the branch system is open to the public and is daily consulted in the cataloguing rooms by persons desirous of knowing the character and extent of the circulating collection on some particular subject.

School Work.

The work with schools has been extended to 393 educational institutions, which are now visited once or twice a month by library assistants. In 222 of these the Library maintains its own bulletin boards for notices touching general educational affairs in connection with the library, or of particular interest to teachers and students of the school. Besides those mentioned in the last report, bulletin boards have been placed in universities, parochial schools, and public elementary schools. Arrangements have been made for the inclusion of all the industrial schools of the Children's Aid Society, additional parochial schools, and others controlled by different corporations. In all, library assistants have posted 12,832 notices in schools, and in addition

910 notices have been mailed to distant schools in Staten Island and The Bronx.

One copy of every issue of the "Monthly List of Additions" has been sent to each teacher in the public elementary and high schools, and one copy to each principal in other schools. The library has thus distributed 108,702 copies to schools visited by library assistants and has sent 410 copies by mail to Staten Island and The Bronx.

Library assistants have visited schools 6,013 times and in addition a series of addresses in schools have been made, generally by members of the staff, to teachers at teachers' and principals' conferences; to assembled classes and schools; to mothers' or parents' meetings held in schools; and, upon occasion, at dinners of school-men. In addition to these more or less formal addresses, about thirty speakers at graduation exercises in elementary schools have included references to the library and to books and reading as means for the continuation of education, in their talks to boys and girls about to leave school.

In the public elementary and high schools of Manhattan, Richmond, and The Bronx, are about 7,784 teachers, according to the latest published report of the Board of Education. The Branch Libraries have issued to teachers, in the period covered by this report, 4,343 special study cards; or, in other words, a body of teachers more than half as large as that employed in the public schools of the three boroughs have received cards entitling them to books for special study. Teachers have in 33,163 instances endorsed applications for library use made by their pupils. In the public elementary and high schools, there are about 162,220 pupils old enough and far enough advanced to use reference books. The branches report a total reference use by school-children of 140,795.

The Library has not insisted that teachers be held personally responsible for books lost by pupils for whom they have signed application blanks, and teachers themselves have not been required to name guarantors.

Seven volumes have been lost by teachers and 348 by pupils as a result of these exemptions—a loss small in proportion to the number of cards issued, and negligible in proportion to the probable resulting circulation or use of books.

Considerable purchases of books have been made in response to direct requests from teachers and in addition branches have been supplied with books likely to be needed by students in educational institutions.

The following tables show the reason for purchase, distribution to branches, and the classification of works so purchased:

Books reserved for teachers	2,200	
In connection with courses in educational institutions	610	
		2,810

Distribution to Branches:

Chatham Square	527	Webster	21
East Broadway	37	Yorkville	84
Rivington Street	138	St. Agnes	165
Hudson Park	25	96th Street	91
Bond Street	7	Bloomingdale	97
Tompkins Square	117	Aguilar	12
Ottendorfer	256	Harlem Library	59
Jackson Square	15	125th Street	11
Epiphany	17	135th Street	12
Muhlenberg	76	Hamilton Grange	68
34th Street	62	Washington Heights	74
St. Raphael	1	Mott Haven	45
George Bruce	31	Tremont	265
Cathedral	89	Kingsbridge	24
Sacred Heart	20	Tottenville	13
58th Street	66	Stapleton	25
67th Street	61	Port Richmond	8
Riverside	149	St. George	41
Travelling	1	Total	2,810

Classification of these special purchases as follows:

General works	3	Natural Science	210
Philosophy	31	Useful arts	145
Study of defective children	46	Fine arts	105
Psychology	261	Literature	338
Logic	3	Travel	23
Ethics	24	Biography	59
Religion	24	History	113
Sociology	73	Juvenile fiction	16
Education	1,279	Adult fiction	20
Philology	37	Total	2,810

Substantially all magazines for teachers may now be found in both the BLOOMINGDALE and CHATHAM SQUARE Branches, while all other branches have smaller but representative collections of such magazines. The collection comprises fifty-one titles and includes magazines in English, French, German, Italian, Spanish, Polish, Danish, Swedish, Bohemian, and Russian. In addition to the usual general pedagogical magazines there are included periodicals devoted to such special interests as the kindergarten, elementary and high schools, school method, manual training, physical training, language teaching, psychology, geography, nature study, and the study of deficient children. In all, 314 subscriptions for magazines for teachers' especial uses have been entered for the Branch Libraries, in addition to our regular subscriptions.

For the development of the work with pupils in elementary and high schools a list of reference books, including 734 titles, or 879 volumes, to be added to Branches for consultation by pupils has been prepared in conjunction with high school librarians, and, in certain cases, with teachers of special subjects. One hundred and forty volumes from this list have been placed in the CHATHAM SQUARE Branch, whence come most satisfactory reports of their use. It is hoped that the whole collection may be installed in at least two branches, and in part in a considerable number of others, during the coming year.

Educational work done by the branches in connection with the evening lectures of the Board of Education is summed up elsewhere in this report.

Preparation of reading lists for schools has occupied much time. In at least 40 cases illustrated or picture bulletins accompanied such lists, and in at least ten such cases the material was loaned to teachers for use in classrooms. Branches have been visited by 49 teachers with their classes or with groups of their pupils, and at 19 of these visits instruction was given in the use of books and an endeavor was made to interest the children in books worth reading. Library assistants have given special instruction to groups of children in the use of the card catalogue, indexes, reference books and so on, at least seven times. Reference material for debates and other purposes has been prepared, typewritten copies of poems and brief biographies have been made where the number of children desiring information far exceeded the number of available books; and special collections of books have been sent to schools to aid in the development of certain phases of work, notably manual and industrial training.

The cordial personal relations which exist between some of the teachers and library assistants can hardly be stated in formal terms, but the results are of value to the Library as well as to the school public.

Children's Work.

The newly appointed supervisor of children's work, Miss Annie Carroll Moore, entered upon her duties on September 1, 1906. Her first task was to examine carefully the collections of books for children at the various branches and to study the methods of caring for them and the situation and equipment of the children's rooms. Separate rooms for children are now included in twenty-seven branches, in five of which reading and reference work for adults is also carried on. In four branches special shelves are assigned to juvenile books, and in five half the library space is devoted to children. This gives a total of thirty-six points of administration for children's work.

The work of the Supervisor has been directed chiefly along three lines, (1) the selection and recommendation of books for purchase, (2) the development of more efficient service in the children's rooms and (3) the recommendation of such changes in the arrangement and furnishings of the children's rooms as seemed calculated to ensure better supervision of the work without increasing the staff of assistants.

The selection and recommendation of books have been made in active co-operation with the branch librarians.

The aim has been to eliminate out-of-date and undesirable books, to increase the number of non-fiction and of such adult books as should be read by boys and girls still using a children's room, and to duplicate more extensively and in more suitable editions the recognized standard books for children. A representative list of children's books in all classes has been compiled, including a specification of editions and binding. This list will be kept revised to date and will be used in making up current orders and also in adapting collections of children's books to special neighborhoods.

Many thousands of suggestions for purchase have been examined, a selection of books for three new branches has been made, four of the older branches have been virtually restocked, and a number of branches have had their collections considerably increased in certain classes. The supply of children's books is still very inadequate to the demands of the circulation, but the stock of books is in much better condition and there are many more books in active circulation than was the case a year ago.

The second line of the Supervisor's work has taken the form of developing among the assistants and through them among the children an increased sense of personal responsibility concerning their relationship to the library and the preservation of its property. The first step in this direction was to place in charge of each children's room an assistant who seemed to have a real liking for the work, instead of dividing it among several per-

sons. Monthly meetings have been held in the children's rooms of libraries selected with a view to acquainting the assistants with representative conditions of work in all parts of the city. The best methods of taking care of books and of training children to take care of them have been discussed at these meetings.

The importance of good collections of books to be used for reading and for reference in the children's room has been strongly emphasized, and special directions were given respecting the care of the books placed in each children's room in December, 1906. At that time a collection of twenty-five books in attractive illustrated editions was placed in the children's room of each library with the expectation that it would form the nucleus of a reading room collection and with the immediate object of securing better care of all library books. The experiment proved most successful. The assistants report that the reading room books have done more to secure clean hands and orderly ways from persistently dirty and disorderly children than any remedy hitherto tried.

Some of the libraries have enlarged the collections for reading room use to 100 or 200 books. The abandonment of the age limit has emphasized the needs of the younger children and a special picture book hour arranged for them at several branches has proved a successful means of extending the privileges of the children's room to meet their needs. Picture books in paper covers have been provided for the little children.

Plans for story telling have been considered with the assistants and a regular weekly story hour is now held at twelve branches. Reading circles for older boys and girls have been formed at five branches.

The stimulus afforded by visits to other children's rooms, no less than the discussion carried on at the meetings, has led to a most gratifying and rapid improvement in the appearance of the books, in the interest shown by the assistants, and in the attention given to the details of the work for children. In October, 1907, at the request of some of the librarians, a second series of monthly meetings was inaugurated, to be devoted to discussion of children's books. These meetings also are held in the children's rooms of different branches, but are open to librarians-in-charge and to all assistants.

The principal changes in the arrangement and equipment of the children's rooms, in considering plans for new buildings and in making recommendations for alterations, have been the removal of glass partitions and floor stacks, the standardization of tables and chairs and of the height of shelving, the provision of glass doors for book cases in reading rooms where the losses of books had been or seemed likely to be heavy, increased shelving, increased supply of tables and chairs for children under ten years old,

and the reduction of exits and entrances to a single point, so that children must pass the charging desk on entering and leaving the room.

A series of special exhibits sent by the Museum of Natural History and supplemented by such reading lists, descriptive text, pictures, and books as may be needed to make the exhibit effective in a library has also been arranged for the children's rooms. An Arctic exhibit consisting of Eskimo garments, polar bears, and pictures and objects illustrating life in the North was shown at the St. George Branch during the summer and at the 67th Street Branch in October and November. Invitations were sent to school principals enclosing lists of books on the subject and there was a very gratifying attendance and use of the books by school children. Nearly 5,000 people visited the exhibit during the month it remained at 67th Street.

An Indian exhibit illustrating the poem of Hiawatha has been recently placed at St. Agnes and exhibits on Alaska and the Philippines will be sent out early in January.

Special collections of pictures have been secured for exhibition purposes and an exhibit comprising both books and pictures suggested as holiday gifts was held at St. George Branch during the month of December. A considerable number of parents and teachers visited this exhibit and seemed to find it extremely practical. Two meetings were held in connection with it, at which the books were discussed. The Supervisor has also addressed several clubs and parents' meetings on the subject of children's books.

The circulation of books among children comprises more than one-third of the total circulation. Every nationality is represented in our children's rooms and it is chiefly through children that the adult members of a foreign family hear of the existence and work of the library.

The work of the Children's rooms for the calendar year 1907 is shown in the following table:

BRANCH	REGISTRATION (ADDED)	CIRCULATION	PERCENTAGE OF NON-FICTION CIRCULATED	TOTAL NO. OF VOLS IN CHILDREN'S ROOM	TOTAL NO. OF VOLS. PURCHASED
Chatham Square	2,468	78,220	52.45	5,324	3,886
East Broadway	5,741	126,004	43.57	5,273	1,901
Rivington Street	3,866	110,846	49.72	5,016	1,918
Hudson Park	989	38,548	42.24	3,630	419
Bond Street	1,616	40,716	41.52	2,248	890
Ottendorfer	1,832	72,917	45.90	3,241	1,295
Tompkins Square	3,702	101,225	46.72	5,256	1,984
Jackson Square	562	23,810	26.65	3,608	511
Epiphany	1,515	27,177	38.23	3,805	3,156
Muhlenberg	755	25,286	29.15	2,926	479
34th Street	642	28,144	34.50	2,064	620
St. Raphael	425	19,860	26.55	1,460	537
George Bruce	1,844	35,808	39.31	2,515	2,579
Cathedral	814	25,714	47.95	1,789	512
Sacred Heart	1,039	29,856	20.20	1,512	486
58th Street	1,270	31,053	36.43	4,783	1,956
67th Street	1,575	65,479	49.18	4,765	913
Riverside	768	39,158	38.02	3,366	952
Webster	1,845	84,386	34.54	5,496	513
Yorkville	1,720	92,133	36.87	4,913	1,426
St. Agnes	520	31,298	30.00	3,212	762
96th Street	3,109	142,594	39.38	6,273	1,534
Bloomingdale	976	40,781	29.25	3,151	360
Aguilar	2,795	86,741	43.54	4,376	1,628
Harlem Library	1,492	34,380	32.31	2,238	1,047
125th Street	1,531	40,927	27.04	4,153	802
135th Street	1,544	62,833	30.21	3,402	526
Hamilton Grange	2,680	62,666	29.46	3,501	578
Washington Heights	858	20,253	26.31	3,092	620
Mott Haven	2,313	86,425	33.29	4,578	1,007
Tremont	2,022	89,904	35.71	5,647	544
Kingsbridge	141	7,862	27.39	1,305	198
St. George	657	12,667	33.88	1,791	246
Port Richmond	365	25,896	30.15	1,994	434
Stapleton	1,198	20,225	39.30	1,986	676
Tottenville	149	10,008	42.08	1,414	199
Total	57,338	1,871,800	38.76	125,103	38,094

Work with the Blind.

The collection in the Library for the Blind now numbers 2,919 volumes and 1,745 pieces of music, distributed among the various systems of typography as follows:

	Additions in last 18 months		Total	
	Books	Music	Books	Music
New York Point	325	488	1,176	1,154
Moon type	132	...	870	...
Braille	133	587	294	590
American Braille	108	...	163	...
Line letter	9	...	407	1
Ink type	8	...	9	...
Total	715	1,075	2,919	1,745

Seven books and 83 pieces of music, all in New York point, have worn out and have not been replaced.

Twenty-three magazines are circulated. Six of these, relating to work for the blind, are in ink type; eleven, two of which are foreign, are in Braille, five in New York point, one in Moon type.

Fifty-one gifts have been received, thirty-five of them from blind persons.

Nine volumes have been copied on the kleidograph.

The circulation of books for the blind is now carried on very largely through the mails, even in New York City, advantage being taken of the free postage law. During the eighteen months last past, 7,689 packages have been sent from the library by mail and 554 by express. Books are sent to all applicants in the states of New York, New Jersey, and Connecticut; and to persons in other states by special permission of the Circulation Committee, when such persons are not able to obtain what they need elsewhere. The total number of persons to whom books are sent by mail is 363, out of a total active registration of 637. Of these 150 are in greater New York, 56 elsewhere in the state, 65 in New Jersey, 37 in Connecticut, and 53 in 25 other states.

Travelling Libraries.

The increase of the work of the Travelling Libraries has been very noticeable, as shown in the tabular part of the report, where will be found also a detailed statement of the various agencies through which books have been circulated. These include schools, both public and private, Sunday

schools, fire engine houses, clubs and business houses. Libraries have been placed, by permission of the Police Commissioner, in the Detective Bureaus of the Boroughs of Manhattan and The Bronx.

Circulation through the public schools has amounted to 518,389 volumes, through industrial schools to 235,276 volumes, private schools 182,423, the department of correction 19,779, fire department 12,441, churches 28,481, settlements 14,644; department stores, factories, and other mercantile establishments 48,074; home libraries 23,135, home library centres 5,675.

Among individual travelling libraries of interest are eight sets for the engineers employed by the Board of Water Supply in the construction of the new Catskill aqueduct, one at the children's School Farm of the Jamestown Exposition, and one in the manufactory of the National Cloak and Suit Co.

A branch office, with a small stock of books and a selected model school library, was opened on October 1, 1907, in the St. George Branch, to facilitate the work on Staten Island. Before this opening there were but six travelling libraries on the island, while since that time books have been sent to six fire-engine companies, four hook-and-ladder companies, eight public schools, and several other places, including clubs, churches, and individual teachers.

The library has received from St. Rose's Settlement one thousand books for the travelling library work. These are volumes formerly constituting the settlement library, and they remain for the present as part of the travelling library assigned to it.

The work with home libraries merits special mention. These now number eighty-six and the individual collections are exchanged about every six weeks. Most of them include only ten books, of which five are fiction, but when the circulation warrants, more are sent. These libraries are sent not only to children, but to adults as well when conditions seem to demand it, as, for instance, in the case of older men who live in hall-bedrooms and are too tired to visit the branches at night, or of younger men employed in offices who will take greater personal interest in distributing the books among other clerks than in the case of the ordinary travelling library. Some home libraries go to the mothers of large families, others to professional people who desire small collections on special subjects. In more than one case a home library has gone successively to different girls in the same family, in the tenement district. As one grows up and marries the charge of the library is handed over to a younger sister. This happens among the boys as well.

Table XVII gives a detailed statement of the work carried on through the travelling library office.

Book-Order Office.

The work of the book-order office has included the ordering of all books added to the circulating collections during the past eighteen months and the receipt, checking, and distribution to branches of about 150,000 volumes. In addition about 20,000 volumes were sent directly to their respective destinations. In some cases over 10,000 books have been ordered, checked, and distributed in a period of ten days.

The date of each operation in the approving, ordering, checking in, cataloguing, and distribution of books is recorded on the book slip, and the number of separate operations requiring the handling and stamping of these slips has been about one million.

This office has also collected 130,000 back numbers of magazines from branches and sorted them to be exchanged for numbers required to complete volumes for binding. There have been sent to binders 5,500 volumes of magazines, of which a considerable number have been received, checked in, and sent to branches.

This office has also handled the large number of books, about four or five thousand yearly, that are ordered on approval, including those sent for reading and report to experts in various branches of literature. It keeps watch also of the stock of second-hand dealers and of sales by auction, etc.

During the past year a careful investigation has been made of editions in the case of seven hundred titles in adult fiction, which are in continual demand and so require frequent replacement. Copies of these books have been secured in all American and English editions in print, and careful comparison has been made of cost, legibility of type, and quality of paper in order to ascertain the best edition to be put into strong binding.

It has thus been possible to purchase, during the past year, books in strong binding at an average price of about one-half that formerly paid. In many cases it has been found more economical to order a new copy in strong binding than to rebind one that has been circulated.

Binding.

Efforts have been continued to place on the shelves in strong binding, done directly from the sheets, as many books as would otherwise require early rebinding. Rebinding, when done, has also been made stronger and more serviceable, and the result is a distinct improvement in the appearance of the shelves. A supervisor of binding has been appointed, to assume her duties on January 1, 1908. She will have general charge of rebinding, both that done in our own bindery and that in outside workshops, and it will be her duty to inspect and revise all selections of books picked out for rebinding at the various branches.

Since for several years past the funds available for rebinding have been sufficient only to care for those volumes in greatest demand, there has been a considerable accumulation of back work, which it is expected to reduce materially during 1908. In November, 1907, this accumulation amounted to 37,000 volumes.

In a circulation such as ours, of over 5,000,000 a year, 60,000 volumes is probably a conservative estimate of the annual amount of rebinding, but this may be reduced as more volumes in strong binding are added. The following table records the number of volumes requiring rebinding in newly established branches (to November 1, 1907):

	1ST YEAR	2ND YEAR	3RD YEAR	ON HAND
67TH STREET	1,446	2,733	1,292 (7 mos.)	1,200
PORT RICHMOND	640	735	290 (5 mos.)	100
MOTT HAVEN	1,512	2,428	1,762 (5 mos.)	800
96TH STREET	2,821	1,342 (11 mos.)		
KINGSBRIDGE	0	490		
135TH STREET	1,956	2,563	100 (1 mo.)	1,100
TREMONT	2,006	1,622		800
HUDSON PARK	190	406 (7 mos.)		700

The distribution of the binding for the library years 1905-6 and 1906-7, the only recent periods for which complete statistics are available, appears below. The branches are divided for purposes of comparison, into three groups, viz., A (old branches), B (old branches in Carnegie buildings), and C (newly established branches). It is interesting to note that the yearly averages for these groups are respectively 1,120, 1,240 and 1,560.

A—(Old branches)

	1905-6	1906-7
EAST BROADWAY	1,323	2,067
BOND STREET	701	1,288
OTTENDORFER	1,715	1,894
JACKSON SQUARE	710	762
34TH STREET	753	696
GEORGE BRUCE	2,409	1,165
ST. RAPHAEL	331	197
SACRED HEART	742	383
BLOOMINGDALE	2,648	1,585
HARLEM LIBRARY	1,517	437
WASHINGTON HEIGHTS	1,849	1,081
CATHEDRAL	546	412
Total	15,244	11,967

B—(Old branches in Carnegie buildings)

Chatham Square	1,449	1,388
Rivington Street	4,524	2,541
Tompkins Square	2,539	3,577
Muhlenberg	2,142	1,409
58th Street	974	1,965
Riverside	1,498	1,350
Webster	4,288	1,033
Yorkville	3,566	2,284
St. Agnes	1,493	567
Aguilar	2,178	708
125th Street	1,107	795
Hamilton Grange	1,523	1,596
Epiphany	534	38
Total	27,815	19,251

C—(Newly established branches)

67th Street	3,571	1,567
96th Street	2,124	1,902
135th Street	1,654	2,316
Mott Haven	2,045	3,016
Tremont	1,922	1,481
Port Richmond	827	732
Tottenville	850	457
Hudson Park	129	574
Kingsbridge	0	490
Total	13,122	12,535

A comparison of the circulation and the number of volumes on the shelves with the volumes rebound is given in the following table:

	CIRCULATION	VOLUMES	VOLUMES REBOUND
1904	3,222,491	395,684	30,194
1905	3,116,750	543,955	42,487
1906	4,973,078	570,789	51,785
1907	5,490,244	621,390	48,342

During the past eighteen months 66,278 volumes have been rebound.

Foreign Books.

The number of books available for circulation in languages other than English, excluding some in which we have only one or two volumes each, is as follows:

	TITLES	VOLUMES	CIRCULATION 18 MONTHS
Bohemian	1,530	2,114	27,540
Dano-Norwegian	221	256	548
French	4,255	12,256	45,424
German	10,134	31,473	213,183
Hebrew	511	993	12,889
Hungarian	517	840	16,804
Italian	680	872	7,077
Polish	103	172	896
Roumanian	454	528	4,707
Russian	1,068	2,831	35,138
Spanish	353	557	1,094
Swedish	95	111	405
Yiddish	553	982	13,501
Total	20,474	53,935	379,206

This shows an increase of 4,995 titles and 2,739 volumes over the report for June 30, 1906, while the circulation for the past eighteen months is nearly double that for the twelve months preceding the date just mentioned. The excess in the increase of titles over that of volumes is largely due to the replacement of old German editions in many volumes by modern editions in a few volumes.

Special attention is merited by the circulation in Bohemian, Russian, Hungarian, Yiddish, and Hebrew, which is very large when the comparatively small number of books on the shelves is taken into account.

Books Missing from Shelves.

The number of books reported missing at inventory at the various branches during eighteen months, together with those subsequently recovered, appears in the following list. As inventories are taken monthly throughout the year, one class being examined at a time, so that the whole collection is gone over annually, the eighteen months' report includes the results of two inventories in some classes, and of only one in others. The net loss for the eighteen months is 5,691. That for the year ending June 31, 1907, is 3,859, as against 7,904 for the previous year—a decrease of 4,045, or over one-half. The net loss for the six months ending December

31, 1907, is thus 1,832, or less than half that for the twelve months just previous.

	MISSING	RECOVERED	LOSS	GAIN
Chatham Square	960	1,627		667
East Broadway	358	107	251	
Rivington Street	997	175	822	
Hudson Park	175	77	98	
Bond Street	337	115	222	
Ottendorfer	404	64	340	
Tompkins Square	856	201	655	
Jackson Square	394	239	155	
Epiphany	15	4	11	
Muhlenberg	254	36	218	
34th Street	183	5	178	
St. Raphael	42	2	40	
George Bruce	540	314	226	
Cathedral	35	6	29	
Sacred Heart	22	2	20	
58th Street	856	575	281	
67th Street	69	4	65	
Riverside	274	55	219	
Webster	272	21	251	
Yorkville	325	60	265	
St. Agnes	384	99	285	
96th Street	296	39	257	
Bloomingdale	281	189	92	
Aguilar	351	111	240	
Harlem Library	345	236	109	
125th Street	406	299	107	
135th Street	102	6	96	
Mott Haven	146	17	129	
Hamilton Grange	255	52	203	
Washington Heights	554	239	315	
Tremont	95	15	80	
Kingsbridge	33	6	27	
Tottenville	1	1		
Port Richmond	102	44	58	
Blind	12		12	
St. George	2		2	
Total	10,733	5,042	6,358	667

Inventories at the different Travelling Library Stations have been taken this year for the first time in ten years, and will hereafter be taken annually, as in the branch libraries. The reports show only 297 volumes missing since 1897, a period during which the circulation was 3,513,785.

Exhibitions.

Besides the displays of prints and other objects of interest listed in the last annual report, most of which have been continued, the following have been added during the year:

(1) In wing frames, from the Reference Department Print Room at Lenox,
Reproductions of Paintings and Etchings by Rembrandt.
Furniture and interior decorations of the 17th and 18th centuries in France.
United States History: a collection from various sources.
Color plates of birds, from "Birds and Nature" magazine.
Photographs of Japanese scenery.
Color plates of animals.
Pictures illustrating the Hudson river from source to sea.

(2) In the reading-room wall-cases,
Photographs of Staten Island scenery.
Canyon of the Colorado: a series of pictures in colors.
Collection of miniature plaster casts of Greek and Roman antiquities.
Loan collection of Japanese prints illustrating Japanese life and traditions.
Exhibit of Japanese prints, "The Chrysanthemum Festival."
A series of forty mounted pictures illustrating the growth and development of British Colonial Possessions.
Masters of the Louvre Gallery: collection of reproductions of celebrated paintings; exhibition divided among several branches.
Portfolio of Carnegie Libraries (T. W. Koch, 1907).
Famous masterpieces of painting.

(3) Exhibitions from the Museum of Natural History.
Arctic exploration.
Indian life.

(4) Other exhibitions:
Objects illustrating Staten Island History (from the Staten Island Society of Arts and Sciences).

Cotton: illustrative specimens loaned by the Clark Thread Co.

Living fish, marine plants, etc., from the New York Aquarium: exhibited in glass globes in several branches.

Cork: illustrative specimens, contributed by friends of the TOMPKINS SQUARE Branch.

Minerals: contributed by friends of the RIVINGTON STREET Branch.

Postal-card collections on special subjects, including one on Berlin and one of Carnegie Libraries: made and displayed at various branches.

In addition, an increased number of illustrated bulletins were shown. Most of these were made by assistants at the branches, but a few were contributed by friends of the library. Many are of special interest, either because of artistic merit or of novelty or skill in arrangement. An exhibition of such bulletins, contributed by branches, was held at the RIVERSIDE Branch in connection with a discussion of the subject at a staff meeting there on March 19, 1907. A prize, purchased by subscription, was awarded to the WEBSTER Branch for a bulletin on "Cotton," and honorable mention was given to the OTTENDORFER Branch for the most artistic bulletin (Nature); to the MUHLENBERG Branch for the most effective bulletin (Gardener's Books); to the OTTENDORFER Branch for the best bulletin for School grade work (Keeping House); to the CHATHAM SQUARE Branch for a bulletin on "China;" to the RIVERSIDE Branch for one on "Birds," and to GEORGE BRUCE Branch for one on "Gardens."

During the past year, 148 framed and glazed pictures have been purchased and hung on the walls at various branches. These are chiefly large photographic reproductions of buildings, celebrated paintings, and natural scenery, with a few smaller prints in color. The distribution of these, with their cost, is shown in the following table:

	NO. OF PICTURES	COST
ST. AGNES	22	$442.15
HAMILTON GRANGE	20	405.28
HUDSON PARK	12	228.40
TREMONT	15	347.98
TOMPKINS SQUARE	14	313.65
EPIPHANY	10	273.84
RIVINGTON STREET	9	170.04
MUHLENBERG	5	102.48
ST. GEORGE	8	184.33
STAPLETON	7	108.58
CHATHAM SQUARE	4	77.15

	NO. OF PICTURES	COST
George Bruce	9	$144.88
67th Street	3	51.75
Children's Department	2	31.00
135th Street	8	118.49
Total	148	$3,000.00

Public Lectures, Etc.

Lectures have been held by the Board of Education in the assembly rooms of the Tompkins Square, Tremont, 135th Street, and Hudson Park Branches, and also in the reading-room of the 96th Street, the latter being offered to the Board as a substitute for the assembly room in the neighboring public school No. 86 after the destruction of its building by fire on March 4, 1907. The courses held in these different branches were as follows:

Tompkins Square:

1. Five lectures on Europe and five on Shakespeare. (October 10 to December 12, 1906.)
2. Four lectures on European Geography and four on American Literature. (January 9 to February 27, 1907.)
3. Four lectures on European Geography and four on Literature. (March 6 to April 24, 1907.)
4. Eleven lectures on Literature. (October 2 to December 11, 1907.)

One Hundred and Thirty-fifth Street:

1. Eight lectures on General History. (October 23 to December 11, 1906.)
2. Eight lectures on Literature. (January 8 to February 26, 1907.)
3. Nine lectures on Art. (March 5 to April 30, 1907.)
4. Eleven lectures on American Literature. (October 1 to December 10, 1907.)

Hudson Park:

1. Ten lectures on Literature. (October 10 to December 12, 1906.)
2. Eight lectures on Commerce. (January 9 to February 27, 1907.)
3. Eight lectures on North American Geography. (March 6 to April 24, 1907.)
4. Six lectures on European Geography and five on Health Topics. (October 2 to December 11, 1907.)

TREMONT:

1. Eleven lectures on Literature. (October 6 to December 15, 1906.)
2. Eight lectures on Architecture. (January 5 to February 23, 1907.)
3. Five lectures on Natural Science and four on Sociology. (March 2 to April 27, 1907.)
4. Six lectures on European Geography and five on Government. (October 5 to December 14, 1907.)

NINETY-SIXTH STREET:

3. Eight lectures on South American Geography and eight on Municipal Topics. (March 7 to April 29, 1907.)
4. Ten lectures on Shakespeare and eleven on Architecture and painting. (October 13 to December 12, 1907.)

Special reading lists to the number of 257, on lecture subjects, have been compiled and posted in the Branches, and 30 lists have been sent to other lecture centres for those who attend the lectures. The actual number of lists prepared for these lectures as regular detail of Branch activities, but not reported upon, has been large. In like manner 66 collections of books have been set aside in conspicuous places in the Branches to stimulate and continue the interest of the public in the lectures.

In every case the library was kept open for circulation for half an hour after the close of the lecture, announcement of this fact being made to the audience from the platform. The number of volumes withdrawn after the lecture, and the attendance at the lectures, were as follows:

	VOLS. WITHDRAWN	ATTENDANCE
135TH STREET	36	4,052
96TH STREET	37	5,968
TREMONT	39	4,525
TOMPKINS SQUARE	37	4,523
HUDSON PARK	37	2,689
Total	186	21,757

In addition to the above, in which the speakers were furnished by the Board of Education, the following lectures and other entertainments or exhibitions were held at various branches:

TREMONT.

Three lectures under the auspices of the Bronx Society of Arts and Sciences. (January 24, April 18, and December 6.)

Four lectures under the auspices of the Bronx Group of the New York Society for Ethical Culture. (January 22 to February 19.) Average attendance 88.

HUDSON PARK.

Lecture under the auspices of Greenwich House Settlement, on the Care of the Teeth. (January 11.)

Musical Recital by the Schubert Trio under the auspices of the Doe Ye Nexte Thynge Society (March 26). Attendance 128.

Lecture on Animal Life on the Farm; Clean Milk, by V. E. Fuller; under the auspices of the New York Milk Committee (April 2). Attendance 46.

Lecture on What I am going to Do When I Grow Up, by Milton Fairchild, under the auspices of Greenwich House (December 12). Attendance 322.

Song festival, under the auspices of the Doe Ye Nexte Thynge Society (December 27). Attendance 300.

ONE HUNDRED AND THIRTY-FIFTH STREET, AND MOTT HAVEN.

Lectures on Clean Milk under the auspices of the New York Milk Committee (April 3d and 5th). Attendance at MOTT HAVEN 87.

The room in the basement of the WEBSTER Branch has been used by the Bohemian Literary Club for three meetings during November and December, 1907.

The Tuberculosis Exhibition of the Charity Organization Society was shown at the following branches:

TOMPKINS SQUARE	January 18 to 25,	1907
67TH STREET	February 8 to 16,	"
96TH STREET	March 8 to 16,	"
125TH STREET	March 19 to 27,	"
HUDSON PARK	May 1 to 11,	"

In connection with this exhibition illustrated lectures on the nature and prevention of tuberculosis were held, some of which were largely attended. At TOMPKINS SQUARE the average attendance at seven lectures during the exhibition was 264 and one was attended by 550 persons.

For most of the lectures and entertainments listed above, the use of the assembly rooms was given free of charge, but in some cases the library was reimbursed for the cost of lights and attendance.

Repairs and Alterations to Buildings.

The amounts spent on buildings (not including the erection of new structures) for the calendar year 1907 appear in the following table. These amounts include considerable sums spent in improving the interior arrangements or in adding desirable features; and these have been separated in the table from the repairs proper and listed in the column headed "alterations." The necessity for certain repairs will hereafter occur with such regularity that their expense may almost be regarded as fixed charges. Such are the repainting of interiors which will be required every four or five years. Even at the present time a force of painters is kept busy continuously at this work for a considerable part of the year, and before long it is probable that their employment will have to be extended over the whole year.

Manhattan.

	REPAIRS	ALTERATIONS	TOTAL
Chatham Square	$1,104.45	$74.25	$1,178.70
East Broadway	57.63	.....	57.63
Rivington Street	425.74	32.05	457.79
Hudson Park	409.25	133.42	542.67
Bond Street	346.55	108.89	455.44
Tompkins Square	355.52	31.91	387.43
Ottendorfer	177.78	74.03	251.81
Jackson Square	269.81	18.30	288.11
Epiphany	119.16	131.85	251.01
Muhlenberg*	297.44	84.73	382.17
34th Street	59.37	13.00	72.37
St. Raphael	39.78	.....	39.78
George Bruce	310.15	68.41	378.56
Cathedral	79.49	.....	79.49
Sacred Heart	59.95	30.00	89.95
58th Street	234.34	.....	234.34
67th Street	178.89	263.80	442.69
Riverside	209.74	509.80	719.54
Travelling	43.20	41.00	84.20
Webster	163.08	203.00	366.08
Yorkville	418.06	1,074.54	1,492.60
St. Agnes	158.08	168.15	326.23
Library for the Blind	18.31	.....	18.31
96th Street	253.68	151.64	405.32

* Including Circulation Department headquarters.

	REPAIRS	ALTERATIONS	TOTAL
Bloomingdale	$292.33	$1,237.83	$1,530.16
Aguilar	276.23	406.08	682.31
Harlem Library	131.34	.....	131.34
125th Street	469.17	116.60	585.77
135th Street	164.84	280.67	445.51
145th Street	181.35	102.02	283.37
Washington Heights	204.85	33.34	238.19
Bronx.			
Mott Haven	134.64	343.98	478.62
Tremont	320.80	163.37	484.17
Kingsbridge	163.32	18.83	182.15
Richmond.			
St. George	211.24	.....	211.24
Stapleton	83.79	76.80	160.59
Port Richmond	360.38	97.92	458.30
Tottenville	238.85	.....	238.85
Total	$9,022.58	$6,090.21	$15,112.79

The results of work presented in this report are due to the intelligence and energy of the staff of the Library, to each and all of whom I offer my sincere thanks for the manner in which they have performed their duties.

Very respectfully,

JOHN S. BILLINGS,
Director.

TABLE I.

STATISTICS OF READERS AND VOLUMES CONSULTED.

Reference Department, July-December, 1906.

	JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL		SIX MONTHS TOTAL REF. DEPT.
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	
General Works	3,587	81	3,577	56	2,131	65	2,801	141	2,752	78	3,097	129	17,945	550	18,495
History (American)	4,468	342	5,179	336	4,026	318	2,932	542	1,931	489	2,599	454	21,135	2,481	23,616
History (all other)	7,219	142	4,185	93	3,769	102	5,649	139	6,331	312	7,393	158	34,546	946	35,492
Geography	519	51	448	81	479	102	463	29	613	49	607	66	3,129	378	3,507
Art, Archæology, etc.	6,026	77	4,168	63	2,569	104	3,414	128	3,922	146	2,837	124	22,936	642	23,578
Literature (American)	8,409	270	5,395	168	6,593	126	11,700	180	14,796	169	12,151	165	59,044	1,078	60,122
Literature (other)	4,426	72	4,952	34	2,118	60	2,316	78	3,006	62	2,456	47	19,274	353	19,627
Science	3,116	214	4,369	190	1,435	135	1,108	113	1,496	119	1,474	166	12,998	937	13,935
Science (Applied)	9,861	110	8,285	103	5,127	86	4,431	139	4,880	65	5,019	49	37,603	552	38,155
Law, Economics, Sociology, etc.	3,602	84	3,821	82	3,396	80	4,153	270	5,779	177	5,365	281	26,116	974	27,090
Orientalia	1,261	28	530	25	515	28	536	20	504	56	486	8	3,832	165	3,997
Religion and Philosophy	3,855	135	4,151	181	1,574	147	1,806	112	1,850	180	1,584	341	14,820	1,096	15,916
American Genealogy and Local History		3,369		2,824		3,660		4,306		4,889		3,836		22,884	22,884
Music		316		258		294		575		336		244		2,023	2,023
Newspapers					1,474		2,333		2,112		2,401		8,320		8,320
Public Documents					461		895		2,780		3,628		7,764		7,764
Natural History					265		491		654		378		1,788		1,788
Slavonica					1,246		1,710		1,622		2,051		6,629		6,629
Judaica					767		1,540		1,623		2,178		6,108		6,108
Total no. vols. consulted by desk applicants	56,349	5,291	49,060	4,494	37,945	5,307	48,278	6,772	56,651	7,127	55,704	6,068	303,987	35,059	339,046
Total no. of readers, desk applicants	9,868	853	11,574	840	10,927	951	13,766	1,209	13,415	1,289	15,091	992	74,459[1]	6,114	80,573
Total no. of readers	9,613	1,424	11,265	1,476	10,685	1,686	13,519	2,349	13,507	2,687	15,333	2,167	73,922	11,789	85,711
Total no. of readers and visitors	9,613	3,470	11,265	3,121	10,685	3,716	13,519	4,369	13,507	5,625	15,333	4,203	73,922	24,504	98,426
Visitors to art galleries		1,632		1,516		1,854		2,001		2,979		1,829		11,811	11,811

[1] This figure should be reduced to about 72,000, owing to a double counting of readers.

TABLE II.

STATISTICS OF READERS AND OF VOLUMES CONSULTED.

Reference Department, 1907.

	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY	
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX
General Works	3,361	621	2,794	195	3,043	164	2,952	96	3,505	98	2,211	48	4,735	20
History (American)	2,337	728	1,728	574	1,855	811	4,076	664	8,125	641	4,170	491	2,530	486
History (all other)	8,339	201	8,025	224	8,238	256	8,695	259	9,137	236	4,893	255	3,747	129
Geography	989	48	761	40	814	149	844	186	1,273	99	677	56	416	51
Art, Archæology, etc	2,744	114	3,806	107	2,789	135	3,686	134	3,034	86	2,235	62	2,479	111
Literature (American)	13,097	181	11,003	183	9,978	391	11,969	242	16,055	251	8,333	180	5,893	268
Literature (other)	3,385	52	2,490	87	3,120	105	5,270	75	5,208	90	2,695	69	2,511	9
Science	2,422	69	2,272	178	2,444	154	4,909	201	4,498	109	2,247	116	2,511	135
Science (Applied)	6,821	126	6,223	214	5,627	94	9,558	109	9,504	65	4,649	99	3,943	78
Law, Economics, Sociology, etc	23,633	196	20,777	163	23,770	245	24,851	222	25,016	269	11,709	227	4,327	284
Orientalia	507	20	430	12	632	9	583	31	509	13	807	6	943	15
Religion and Philosophy	1,981	279	1,603	228	1,834	226	2,047	123	2,006	162	1,673	84	2,322	101
American Genealogy and Local History		4,781		5,230		4,286		4,643		4,643		4,533		4,496
Music		289		465		417		497		743		557		433
Newspapers	2,597		2,110		2,652		2,449		2,463		1,905		1,527	
Public Documents	4,612		7,532		8,217		7,756		10,325		8,983		5,923	
Natural History	607		806		757		2,268		1,949		462		512	
Slavonica	2,369		2,265		2,280		2,124		1,803		1,551		1,541	
Judaica	2,358		1,866		1,888		2,139		2,003		1,901		1,861	
Total no. of vols. consulted by desk applicants	82,159	7,705	76,491	7,900	79,938	7,442	96,176	7,482	106,413	7,505	61,101	6,783	47,721	6,616
Total no. of readers, desk applicants	17,279	1,246	15,877	1,237	16,208	1,357	16,423	1,323	15,442	1,263	13,223	1,046	10,833	969
Total no. of readers	17,330	2,296	15,723	2,279	15,850	2,508	16,063	2,437	15,038	1,962	12,844	1,679	10,422	1,469
Total no. of readers and visitors	17,330	4,697	15,723	4,562	15,850	4,490	16,063	4,370	15,038	4,505	12,844	3,807	10,422	4,800
Total no. of visitors to art galleries		2,172		2,418		2,121		2,182		2,241		1,729		1,790

TABLE II.

(*Continued.*)

STATISTICS OF READERS AND VOLUMES CONSULTED.

Reference Department, 1907.

(*Continued.*)	AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTAL		TOTAL FOR REF. DEPT.
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	
General Works	2,387	73	2,214	66	2,104	42	2,619	47	2,708	29	34,633	1,499	36,132
History (American)	2,340	402	3,008	353	4,112	297	6,531	266	11,854	429	52,666	6,142	58,808
History (all other)	4,445	217	6,472	255	7,764	184	8,200	144	9,569	164	87,524	2,524	90,048
Geography	299	90	529	65	737	38	925	52	742	28	9,006	902	9,908
Art, Archæology, etc.	2,883	71	3,480	105	3,835	165	4,060	112	5,002	152	40,033	1,354	41,387
Literature (American)	6,829	303	7,011	426	8,988	317	14,009	235	12,076	249	125,241	3,226	128,467
Literature (other)	2,093	30	2,414	52	2,765	76	3,595	59	2,942	51	38,488	755	39,243
Science	1,989	185	2,187	219	2,943	169	4,027	202	3,755	129	36,204	1,866	38,070
Science (Applied)	4,769	79	4,583	95	5,352	210	6,949	127	5,912	153	73,890	1,449	75,339
Law, Economics, Sociology, etc.	5,446	296	6,601	130	6,755	145	6,681	120	6,575	154	165,541	2,451	167,992
Orientalia	882	11	757	32	401	7	441	35	438	1	7,330	192	7,522
Religion and Philosophy	2,700	46	1,884	121	1,894	159	2,540	77	2,333	147	24,817	1,753	26,570
American Genealogy and Local History		4,484		3,852		3,828		4,401		4,148		53,325	53,325
Music		332		463		235		226		380		5,037	5,037
Newspapers	2,135		1,488		2,014		2,457		2,010		25,807		25,807
Public Documents	3,178		2,689		2,920		5,259		6,318		73,712		73,712
Natural History	414		518		544		900		1,342		11,079		11,079
Slavonica	1,862		1,815		2,547		3,165		4,005		27,327		27,327
Judaica	1,831		1,845		2,147		2,422		3,121		25,382		25,382
Total no. of vols. consulted by desk applicants	46,482	6,619	49,495	6,234	57,822	5,872	74,180	6,103	80,702	6,214	858,680	82,475	941,155
Total no. of readers, desk applicants	11,507	1,099	12,272	1,062	16,668	1,110	18,831	1,063	21,431	1,057	185,994*	13,832	199,826
Total no. of readers	10,984	1,714	12,459	1,850	16,776	1,984	18,573	1,966	21,104	1,956	183,166	24,100	207,266
Total no. of readers and visitors	10,984	3,431	12,459	3,722	16,776	4,591	18,573	4,918	21,104	4,552	183,166	52,445	235,611
Total no. of visitors to art galleries		1,522		1,905		2,524		2,629		2,135		25,368	

* This figure should be reduced to about 180,000, owing to a double counting of readers.

[illegible]

36	1						3			18					
30										1					
26	6			2						6					
24		51		1	3		47	4	2	62	4		6	2	
20										1					
12	258	769	63	148	42	2	157	11		196	8		39	12	1
10	13	3	1	3			2			15		1	1		
9	8	3	1	2									1		
8	3			2			2		1	6					
6	22	35	5	1	2	1	52	2		41			16	1	
5		3	1				2	1		2					
4	103	144	32	98	38	10	83	4		122	2	3	26	2	1
3	2			4						9			1		
2	3	10	1	17	2		10			25	1	1	5		
1															
Irregularly	109	298	66	115	57	12	153	8	2	336	7		37	5	5
TOTAL.	666	1735	200	500	216	27	564	35	7	973	24	5	140	23	7

36															
30															
26	1														
24	5				3						1	1		1	2
20															
12	16	1			6	3				1	1			13	2
10			1												
9															
8															
6	11				5	1									
5															
4	17		1	1	5			4		1	1			1	
3					1										
2	1					2	6								
1															
Irregularly	10	2		1	21	1		2		5	7	1			
TOTAL.	66	5	2	3	43	15	6	6	1	8	16	2	2	21	4

36	1																		23			23
30																			1			1
26												1							16			16
24	1				2		1	1		4		3	1		1	3			134	73	5	212
20				2															3			3
12	26	2	3	2	5		6	6	3	15	3	13	3		10	10			893	889	74	1856
10				2				1							1				38	4	2	44
9			1													1			11	4	2	17
8				1															14		1	15
6				3		1		6		1					4	1	1		156	48	8	212
5	1																		5	4	1	10
4	1			14		1		1		2		5		1	1	1			483	195	48	726
3		2		4											1				2	2		24
2					1							2							63	16	8	87
1																		710	710			710
Irregularly	17	4	3	18	2		2	2		11	2	21			14	9	1		871	405	90	1366
TOTAL.	63	8	9	57	11	2	11	23	3	35	6	46	6	1	35	31	3	710	3027	2179	276	6,382

The above table does not include annuals received by gift, 8,417, or by Bulletin exchange, 428.

TABLE IV.

TABLE SHOWING NUMBER OF PERIODICALS CURRENT AT THE END OF EACH FISCAL YEAR, 1897–1907.

Reference Department.

FREQUENCY OF ISSUE.	1 OCTOBER, 1897	30 JUNE, 1898	30 JUNE, 1899	30 JUNE, 1900	30 JUNE, 1901	30 JUNE, 1902	30 JUNE, 1903	30 JUNE, 1904	30 JUNE, 1905	30 JUNE, 1906	31 DEC., 1907
Daily	21	34	40	48	56	58	64	74	85	105	118
Tri- and Semi-weekly	5	7	15	15	17	18	25	26	26	38	45
Weekly	311	421	509	547	580	605	643	681	780	867	897
3 nos. a month	5	13	16	16	16	17	23	23	26	25	24
Semi-monthly	104	139	136	143	152	168	189	191	219	239	231
Monthly	651	867	1,031	1,143	1,222	1,319	1,412	1,490	1,590	1,796	1,932
Bi-monthly	134	170	154	169	156	168	186	196	196	209	222
Quarterly	267	355	456	493	519	541	587	634	666	710	750
Semi-annually	9	18	67	73	72	71	73	73	82	82	87
Annually (Purchases)	353	395	566	567	590	621	685	702	697	698	710
Irregularly	147	579	719	801	856	909	1,030	1,065	1,091	1,294	1,366
Total	2,007	2,998	3,709	4,015	4,236	4,495	4,917	5,155	5,458	6,063	6,382
Net increase per year		(9 mos.) 991	711	316	221	259	422	238	303	605	319

19.	12 Bennett St., Port Richmond.	100' x 100'	28 July, 1902	20 October, 1902	[illegible]	[illegible]
21.	Canal & Brook Sts., Stapleton.	87' x 96' x 38' x 82' 6" x 68' 6"	27 May, 1904	20 June, 1905	Carrère & Hastings	" 17 June, 1907
22.	Amboy Road, near Prospect Ave., Tottenville.	About 100' x 125'	28 July, 1902	7 October, 1902	Carrère & Hastings	" 26 November, 1904
23.	2933 Kingsbridge Avenue.	44' x 150'	8 May, 1903	21 July, 1904	McKim, Mead & White	" 19 May, 1905
24.	192-94 East Broadway.	About 50' x 116'	6 July, 1906	Half 4 October, 1907 Remainder to vest about 1 February, 1908	Babb, Cook & Willard	Plans in preparation
25.	121-127 East 58th Street. (c)	66' 6" x 100' 5"	27 May, 1904	6 January, 1905	Babb, Cook & Willard	Opened 10 May, 1907
26.	172 East 110th Street. (d)	25' x 100' 11"	27 May, 1904	27 September, 1904	Herts & Tallant	" 29 November, 1905
28.	66-68 Le Roy Street.	44' 6" x 95' 10"-112' 4"	18 December, 1903	22 June, 1904	Carrère & Hastings	" 24 January, 1906
29.	303-305 East 36th Street.	47' 1½" x 98' 9'	11 May, 1906	1 August, 1906	McKim, Mead & White	Building nearly finished
30.	388-392 East Houston Street.	60' x 78' 5"	25 May, 1906	12 September, 1906	Carrère & Hastings	Walls up, half roofed
31.	742-744 Tenth Avenue.	49' 6" x 100'	25 May, 1906	1 October, 1906	Babb, Cook & Willard	Walls up, 2½ stories
32.	201-203 West 115th Street.	50' x 100'	6 July, 1906	5 January, 1907	McKim, Mead & White	Walls up, roof on
33.	Franklin Avenue & 169th Street.	93' 9½" x 126' 10" x 101' 11" x 79' 3"	6 July, 1906	1 October, 1906	Babb, Cook & Willard	Walls up, 2 stories
34.	1465-1467 Avenue A.	38' 8" x 94'	27 May, 1904	6 January, 1905	Babb, Cook & Willard	Opened 24 October, 1906
35.	503 West 145th Street.	60' x 99' 11"	24 March, 1905	22 July, 1905	McKim, Mead & White	" 8 January, 1907
36.	Woodycrest Avenue & 168th Street.	124' 7 4-5" x 121' 3" x 178' 3"	6 July, 1906	20 September, 1906	Carrère & Hastings	Building nearly finished
37.	9-11 West 124th Street.	47' x 100' 11"	6 July, 1906	31 August, 1906	McKim, Mead & White	Walls up, roof on

(a) Now 68' 11¾" x 79' 6", title to the additional 15 feet being taken on 31 March, 1906.
(b) 14 September, 1906, was date of final acquisition of title to the entire site.
(c) An extension to this lot on 59th Street, 25' x 100' 5", will be acquired in October, 1908.
(d) 3 April, 1906, was date of final acquisition of title to the entire site.

TABLE VI.

CIRCULATION OF BOOKS FOR HOME USE BY MONTHS.

Circulation Department, July 1 to December 31, 1906.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square	8,717	7,913	7,631	11,439	11,839	12,151	59,690
East Broadway	16,358	14,070	13,093	17,639	20,899	24,025	106,084
Rivington Street	13,847	13,192	12,363	16,809	17,393	19,974	93,578
Hudson Park	5,840	4,837	4,901	7,497	8,091	7,285	38,451
Bond Street	7,239	6,934	6,604	7,868	7,712	8,154	44,511
Ottendorfer	12,688	12,000	11,655	15,415	15,433	16,354	83,545
" German*	3,298	3,115	2,945	3,455	3,291	3,200	19,304
Tompkins Square	12,007	11,534	11,237	15,290	15,794	18,502	84,364
Jackson Square	7,242	6,944	6,981	8,724	8,690	8,327	46,908
Epiphany	1,845	1,834	1,536	1,936	2,012	1,940	11,103
Muhlenberg	9,321	8,911	9,041	11,322	11,952	11,475	62,022
34th Street	5,305	4,944	5,095	6,330	6,374	6,359	34,407
St. Raphael	2,857	2,060	2,623	3,456	3,343	3,034	17,373
George Bruce	8,550	8,124	8,288	10,692	11,034	10,185	56,873
Cathedral	3,540	3,546	3,284	5,310	5,664	5,286	26,630
Sacred Heart	3,826	3,464	3,212	4,996	4,437	4,281	24,216
59th Street	8,010	7,280	7,818	9,560	9,620	8,812	51,100
67th Street	7,473	6,486	6,896	10,782	12,673	13,221	57,531
Riverside	7,863	6,993	7,329	10,545	11,432	10,974	55,136
Webster	4,458	4,691	4,003	8,339	21,919	17,747	61,157
Yorkville	15,596	15,361	14,435	18,963	20,037	20,249	104,641
St. Agnes	9,223	8,817	9,706	13,119	14,400	14,922	70,187
Blind	758	831	758	846	839	845	4,877
Amsterdam Avenue†	7,091	6,414	5,669	6,071	4,897		30,142
96th Street	14,379	13,663	13,357	19,210	21,984	23,177	105,770
Bloomingdale	12,538	11,873	12,239	13,871	15,232	14,268	80,021
Aguilar	14,279	13,200	12,226	16,878	17,972	18,878	93,433
Harlem Library	7,412	7,156	7,592	8,813	8,256	7,357	46,586
125th Street	8,046	7,926	7,387	9,685	10,468	10,349	53,861
135th Street	14,592	14,631	14,359	17,212	17,893	17,100	95,787
Mott Haven	15,229	14,458	13,693	16,290	17,673	17,223	94,566
Washington Heights	7,373	7,212	7,392	8,999	9,274	8,252	48,502
Tremont	14,372	13,610	12,842	15,440	17,041	15,834	89,139
Kingsbridge	1,958	1,629	1,481	2,016	2,204	1,936	11,224
Port Richmond	5,388	5,109	4,806	5,998	6,366	5,626	33,293
Tottenville	2,235	2,087	1,986	2,222	2,582	2,400	13,512
Travelling	49,005	83,274	11,013	33,791	69,872	63,755	310,710
Totals	346,460	363,008	284,531	393,373	463,301	450,257	2,300,930

* Included in previous line.

† Closed during December, 1906, prior to removal. Reopened January 8, 1907, as Hamilton Grange branch, for which see Table VII.

TABLE VII.

CIRCULATION OF BOOKS FOR HOME USE BY MONTHS.

Circulation Department, 1907.

BRANCHES.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square	6,103	7,064	9,584	10,836	10,690	9,747	7,222	6,387	6,814	9,538	13,081	14,564	111,630
East Broadway	25,190	22,652	22,739	22,581	19,506	18,760	14,630	12,419	12,385	17,351	18,961	23,062	230,236
Rivington Street	20,376	17,332	17,758	17,876	16,828	16,317	14,342	12,799	12,120	15,901	19,165	19,576	200,390
Hudson Park	8,596	8,296	8,987	7,902	7,231	6,800	5,795	5,068	5,380	7,734	9,034	9,592	90,415
Bond Street	9,256	8,624	8,992	7,830	8,269	7,630	6,731	6,463	6,290	7,671	8,358	8,959	95,073
Ottendorfer	18,436	16,028	16,684	16,270	15,912	14,736	13,737	12,829	12,982	15,044	16,503	17,436	186,597
" German*	3,530	3,119	3,427	3,320	3,537	3,134	3,194	2,985	3,024	3,109	3,205	3,343	38,927
Tompkins Square	19,613	17,110	18,220	18,230	17,087	15,527	13,325	12,316	12,342	15,078	18,107	20,032	196,987
Jackson Square	9,610	8,311	8,773	8,234	7,691	7,064	6,867	6,692	6,602	8,016	9,025	8,732	95,617
Epiphany†	2,252	2,027	1,990	1,999	1,070				1,289	9,321	12,919	11,961	44,828
Muhlenberg	12,624	11,309	12,180	11,816	11,443	10,493	9,335	9,158	9,160	11,366	12,090	11,413	132,387
34th Street	7,257	6,678	6,935	6,648	6,544	6,092	5,630	4,691	5,092	5,881	6,875	7,197	75,520
St. Raphael	3,701	3,410	3,675	3,764	3,271	3,007	2,954	1,651	2,323	3,395	3,379	3,542	38,072
George Bruce	11,828	10,697	11,674	10,638	10,298	8,887	8,122	7,906	7,832	11,626	14,103	13,658	127,269
Cathedral	5,850	5,272	5,967	6,137	6,256	5,282	4,307	3,725	3,957	5,510	6,371	5,888	64,522
Sacred Heart	4,580	4,163	4,048	5,387	5,364	4,629	3,697	2,964	2,716	4,181	4,858	4,661	51,248
59th Street	9,983	8,820	9,263	6,771	8,255	11,610	10,103	9,141	9,542	12,914	14,529	13,899	124,830
67th Street	14,322	12,462	12,838	11,730	11,054	9,956	8,161	7,098	8,229	11,986	15,642	14,595	138,073
Riverside	12,452	11,473	11,978	10,950	10,469	9,600	8,317	7,382	7,787	10,447	12,085	11,630	124,570
Webster	15,773	13,591	14,208	13,424	11,522	11,116	9,116	9,112	9,446	13,581	16,518	16,804	154,211
Yorkville	22,058	19,336	19,521	19,677	18,276	17,123	16,662	15,074	14,300	17,688	20,940	21,933	222,588
St. Agnes	16,736	14,660	16,248	15,492	14,779	12,762	11,368	10,370	11,012	14,713	16,575	14,969	169,684
Blind	847	815	904	912	974	1,014	1,015	914	879	925	973	1,000	11,172
96th Street	24,801	20,801	20,836	21,062	20,290	19,980	15,931	14,141	15,031	19,211	25,376	27,468	244,928
Bloomingdale	16,669	15,441	17,231	16,846	16,013	14,641	13,353	12,862	13,279	16,303	18,166	16,923	187,727
Aguilar	19,424	16,775	16,981	17,321	16,164	15,286	13,993	13,769	14,147	17,885	20,510	23,317	205,572
Harlem Library	8,553	7,855	8,299	8,142	8,181	7,476	7,351	6,863	6,928	8,914	10,192	10,511	99,265
125th Street	11,520	10,364	11,014	10,328	9,912	8,894	8,240	7,696	8,005	10,012	10,252	10,908	117,145
135th Street	19,069	17,260	19,415	19,265	18,563	16,377	14,794	13,080	13,751	16,518	18,403	18,000	204,495
Mott Haven	19,507	17,963	19,911	18,745	18,195	17,278	16,205	14,969	14,276	17,080	19,153	19,130	212,421
Hamilton Grange	9,830	15,278	16,737	16,268	14,844	13,337	12,078	11,336	12,579	15,707	18,923	17,669	174,586
Washington Heights	8,733	7,536	8,222	7,963	7,848	7,065	6,916	6,344	7,279	9,183	10,540	9,713	97,342
Tremont	17,202	15,508	17,630	17,621	16,608	15,843	16,392	16,110	14,964	18,196	19,628	19,781	205,483
Kingsbridge	2,099	1,985	2,258	2,374	2,254	2,070	2,139	1,885	1,868	2,385	2,516	2,323	26,156
St. George						285	5,234	6,573	6,315	7,809	8,274	7,336	41,826
Stapleton						1,984	6,345	6,303	5,770	7,433	7,494	7,286	42,615
Port Richmond	6,579	6,036	6,497	6,324	5,691	5,133	5,189	5,040	4,493	5,379	5,872	5,392	67,625
Tottenville	2,766	2,619	2,627	2,462	2,305	2,093	2,253	2,247	2,243	2,612	3,004	2,639	29,870
Travelling	58,519	70,181	78,443	73,842	74,101	78,593	81,593	115,313	30,373	41,143	72,547	72,621	847,269
Totals	482,714	455,732	489,267	473,667	453,758	434,487	409,442	418,690	339,780	445,637	540,941	546,129	5,490,244

* Included in previous line.

† Epiphany was closed in June, July, and August, prior to removal to new building.

TABLE VIII.

CIRCULATION OF BOOKS FOR HOME USE BY CLASSES.

Circulation Department, July 1, 1906–December 31, 1907.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH ETC.	TOTAL.
Chatham Square	58,385	32,708	12,233	5,288	6,243	16,416	4,614	20,506	5,436	4,777	718	3,996	171,320
East Broadway	104,412	61,404	29,192	9,369	7,538	25,302	16,024	24,500	7,279	7,359	3,262	40,679	336,320
Rivington Street	80,994	56,261	29,121	11,852	9,896	26,346	4,386	29,949	8,575	8,065	5,401	23,122	293,968
Hudson Park	31,911	43,799	7,227	2,374	3,305	8,894	9,721	10,475	5,107	1,617	1,326	3,110	128,866
Bond Street	32,443	48,760	10,580	3,127	2,743	13,787	7,809	10,889	4,656	1,935	1,466	1,389	139,584
Ottendorfer	52,804	71,975	13,754	5,017	6,454	15,832	15,557	16,509	8,305	3,094	58,231	2,610	270,142
" German*	716	44,468	809	791	1,021	4,249	4,205	976	551	445			58,231
Tompkins Square	75,755	74,223	21,563	10,711	8,603	28,731	4,102	19,536	8,993	7,718	4,082	17,334	281,351
Jackson Square	26,668	66,870	4,307	3,347	3,343	7,229	13,413	6,317	5,068	1,748	1,476	2,739	142,525
Epiphany	21,586	16,251	3,126	1,750	2,570	2,658	1,037	3,520	2,004	1,156	273		55,931
Muhlenberg	26,152	99,983	6,701	5,219	5,817	11,916	10,828	8,857	9,076	3,553	2,748	3,559	194,409
34th Street	27,622	44,309	4,850	2,677	2,669	6,734	8,416	6,382	3,909	1,329	875	155	109,927
St. Raphael	22,305	18,485	2,569	1,702	628	3,819	377	1,900	213	3,447			55,445
George Bruce	30,942	85,186	6,571	5,123	5,447	12,798	12,286	8,661	6,014	2,207	3,001	5,906	184,142
Cathedral	19,365	29,789	5,416	3,998	3,152	6,551	7,773	4,590	2,415	7,799	16	288	91,152
Sacred Heart	35,839	23,455	3,039	2,188	1,399	3,135	9	3,185	877	2,338			75,464
58th Street	28,987	75,539	7,671	5,251	5,170	12,944	7,863	11,289	7,748	3,456	7,377	2,635	175,930
67th Street	46,655	54,119	12,864	4,978	6,272	12,671	12,767	18,687	11,892	2,814	9,992	1,893	195,604
Riverside	35,521	72,776	6,410	4,323	5,557	12,815	15,152	10,124	7,970	2,926	3,218	2,914	179,706
Webster	78,893	46,201	13,325	3,909	7,041	11,850	4,268	14,748	5,817	2,918		26,398	215,368
Yorkville	79,983	105,204	12,922	6,157	8,750	16,992	20,764	21,708	14,481	4,227	34,078	1,963	327,229
St. Agnes	32,472	118,933	6,458	6,220	7,303	14,018	21,503	9,934	8,120	4,164	4,785	5,961	239,871
Blind	452	3,836	747	578	220	1,159	4,718	1,239	2,116	808	132	44	16,049
Amsterdam Avenue†	4,846	14,561	923	1,444	717	2,078	785	1,546	923	1,819		500	30,142
96th Street	117,225	89,259	22,884	10,880	9,280	22,770	14,080	29,860	11,764	4,690	15,107	2,899	350,698
Bloomingdale	39,797	127,099	8,149	6,786	8,177	16,392	23,709	12,245	11,512	4,452	6,315	3,115	267,748
Aguilar	72,747	104,822	19,947	9,095	8,257	16,481	11,642	19,746	10,658	5,435	6,749	3,426	299,005
Harlem Library	30,612	63,893	6,115	6,023	5,104	8,517	9,668	8,104	4,440	2,492	525	358	145,851
125th Street	42,758	66,014	7,493	3,126	4,093	7,973	10,079	10,163	7,484	1,998	8,085	1,740	171,006
135th Street	64,888	140,129	11,212	7,244	8,882	18,432	8,015	16,417	11,584	3,415	8,007	2,057	300,282
Mott Haven	81,597	118,551	12,635	6,508	8,786	16,290	16,618	17,792	9,813	3,078	14,597	722	306,987
Hamilton Grange†	44,199	73,768	6,491	5,992	5,312	8,832	7,748	9,234	6,839	4,765	10	1,396	174,586
Washington Heights	22,872	81,533	5,162	3,928	4,120	7,173	7,638	5,477	5,171	1,544	719	507	145,844
Tremont	76,714	104,444	12,097	7,531	10,112	18,722	16,983	21,566	13,783	4,520	7,377	773	294,622
Kingsbridge	8,353	18,989	881	624	687	1,822	1,727	2,109	1,463	473	183	69	37,380
Port Richmond	27,094	45,474	2,920	1,555	2,905	3,699	6,968	4,747	3,725	1,102	275	454	100,918
Tottenville	8,345	19,636	1,253	930	1,509	1,953	3,942	2,907	1,889	596	329	93	43,382
St. George	8,396	18,134	1,555	1,147	1,898	2,511	2,494	1,854	1,877	737	770	453	41,826
Stapleton	12,216	13,496	2,016	844	2,220	2,207	2,733	3,054	1,788	604	1,225	212	42,615
Travelling Libraries	311,311	186,164	134,802	29,609	72,921	58,611	75,520	265,814	13,764	8,369	453	641	1,157,979
Totals	1,924,116	2,536,032	477,181	208,424	265,100	497,060	423,736	696,140	254,548	129,544	213,183	166,110	7,791,174

* Included in previous line.

† The Amsterdam Avenue branch closed on December 1, 1906, and reopened, after removal, as Hamilton Grange branch, January 8, 1907.

TABLE IX.

READERS OF BOOKS IN BRANCH LIBRARY BUILDINGS.

Circulation Department, July 1–December 31, 1906.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square	395	447	538	942	1,543	2,360	6,225
East Broadway			1,124	3,044	3,620	3,762	11,550
Rivington Street	2,844	5,490	5,393	7,416	9,869	10,129	41,141
Hudson Park	1,467	1,568	1,357	2,751	3,436	4,042	14,621
Bond Street	636	672	607	678	671	901	4,165
Ottendorfer	873	991	1,076	1,834	1,963	2,259	8,996
Tompkins Square	2,444	2,201	2,834	3,128	3,431	3,658	17,696
Jackson Square	707	774	1,242	1,274	1,347	1,132	6,476
Epiphany			20	36	37	13	106
Muhlenberg	3,448	3,562	3,517	4,759	4,968	4,936	25,190
34th Street	1,428	1,892	2,168	2,650	2,535	2,512	13,185
George Bruce	722	722	920	1,473	1,214	1,299	6,350
Cathedral	402	286	358	448	399	498	2,391
Sacred Heart	255	207	137	300	267	261	1,427
58th Street	202	461	388	930	1,318	1,413	4,712
67th Street	487	465	603	814	958	1,219	4,546
Riverside	503	765	570	949	1,020	910	4,717
Webster	463	471	557	209	572	248	2,520
Yorkville	1,002	1,429	1,935	2,399	2,529	2,483	11,777
St. Agnes	1,032	760	1,885	1,963	1,731	1,900	9,271
Amsterdam Avenue	482	310	371	301	407	131	2,002
96th Street	384	436	932	1,524	1,273	1,424	5,973
Bloomingdale	1,459	935	1,096	2,198	2,745	2,938	11,371
Aguilar	964	2,323	2,682	3,447	3,936	5,436	18,788
Harlem Library	450	432	536	573	452	376	2,819
125th Street	849	976	1,111	1,578	1,897	1,725	8,136
135th Street	451	516	707	1,008	984	979	4,645
Mott Haven	839	733	701	1,221	819	665	4,978
Washington Heights	1,406	1,699	1,975	2,255	2,332	2,494	12,161
Tremont	149	197	285	486	431	485	2,033
Kingsbridge	1,809	1,031	1,382	2,003	1,889	1,849	9,963
Port Richmond	552	521	350	164	182	419	2,188
Tottenville	654	747	676	705	843	723	4,348
Totals	29,758	34,019	40,033	55,460	61,618	65,579	**286,467**

TABLE X.

READERS OF BOOKS IN BRANCH LIBRARY BUILDINGS.

Circulation Department, 1907.

BRANCHES.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square	1,304	880	1,763	2,286	2,427	1,906	758	596	1,299	2,599	4,212	3,194	23,224
East Broadway	4,120	4,214	3,254	3,234	2,821	2,000	20	15	1,136	3,787	3,571	3,708	31,880
Rivington Street	10,564	9,822	9,019	8,078	7,185	7,267	3,954	1,067	2,346	3,141	2,522	3,244	68,209
Hudson Park	6,210	8,522	7,551	3,786	2,506	1,582	1,221	1,035	1,393	2,711	3,089	4,372	44,578
Bond Street	1,039	763	998	695	842	781	452	664	691	781	826	838	9,370
Ottendorfer	2,431	2,188	2,057	1,919	1,844	1,403	636	981	964	918	1,002	1,202	17,545
Tompkins Square	4,278	3,469	2,702	3,045	3,499	2,912	1,385	1,386	1,784	2,952	2,954	3,374	33,740
Jackson Square	1,565	1,216	1,366	1,420	1,426	1,200	1,133	1,319	1,191	1,645	1,585	1,577	16,643
Epiphany	10	18	17	14	5				452	3,528	3,190	2,761	9,995
Muhlenberg	5,568	4,786	4,649	4,623	4,532	3,675	3,873	4,384	3,956	5,007	5,491	4,136	54,680
34th Street	2,630	2,376	2,348	1,703	1,716	1,473	1,557	1,666	1,643	2,299	3,118	3,667	26,196
George Bruce	859	707	801	792	619	497	497	491	631	751	906	621	8,172
Cathedral	663	681	808	832	1,124	753	1,058	500	480	916	1,098	832	9,745
Sacred Heart	287	244	186	214	171	144	118	123	112	183	221	213	2,216
58th Street	1,777	518	1,519	805	1,557	1,486	804	477	543	2,230	2,811	1,703	16,230
67th Street	1,187	1,168	1,139	910	782	686	523	627	897	1,251	1,496	933	11,599
Riverside	946	1,091	956	786	701	595	512	528	745	991	942	964	9,757
Webster	135	266	276	317	414	129	172	173	179	560	527	485	3,633
Yorkville	2,496	2,259	2,162	2,507	2,313	1,901	1,570	1,825	1,728	2,256	1,153	1,248	23,418
St. Agnes	1,704	1,889	2,197	1,985	1,722	1,475	1,085	1,471	1,658	2,594	3,027	2,954	23,761
96th Street	1,609	1,969	1,900	2,010	2,271	1,752	925	902	1,131	1,737	2,628	3,039	21,873
Bloomingdale	4,612	4,244	4,861	4,749	3,573	2,801	4,564	4,543	2,579	4,647	4,947	6,482	52,602
Aguilar	5,397	5,522	4,663	4,927	5,279	4,598	3,792	3,471	3,683	4,846	4,790	5,657	56,625
Harlem Library	434	465	364	285	344	275	82	241	250	255	399	410	3,804
125th Street	1,916	1,716	1,544	1,379	1,243	918	706	765	966	1,335	1,450	1,718	15,656
135th Street	1,413	1,471	1,700	1,881	1,647	1,113	817	900	1,144	1,735	2,331	2,224	18,376
Mott Haven	667	698	731	683	731	652	533	373	651	786	875	801	8,181
Hamilton Grange	1,300	2,851	2,958	1,619	1,271	1,003	1,766	2,713	2,222	2,858	2,899	3,303	26,763
Washington Heights	2,706	2,651	2,665	2,592	2,626	1,852	1,520	1,568	2,347	3,972	3,755	3,780	32,034
Tremont	466	585	556	546	503	278	168	171	385	534	642	614	5,448
Kingsbridge	1,972	1,619	1,992	2,178	2,155	1,812	1,697	1,310	1,090	1,924	1,663	1,539	20,951
Port Richmond	763	747	756	443	245	285	311	1,107	299	302	260	174	5,692
Tottenville	979	826	834	794	822	571	615	1,029	868	912	987	959	10,196
St. George						36	1,724	1,423	1,240	1,566	2,156	1,961	10,106
Stapleton						692	1,614	1,607	1,431	2,398	2,305	2,236	12,283
Totals	74,007	72,441	71,292	64,037	60,916	50,503	42,162	41,451	44,114	70,907	76,428	76,923	745,181

TABLE XI.

READING-ROOM ATTENDANCE.

Circulation Department, July 1–December 31, 1906.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTALS.
Chatham Square	1,789	1,849	1,966	2,526	3,361	4,602	16,093
Rivington Street	13,050	10,209	10,485	10,454	10,313	15,666	70,177
Hudson Park	2,139	2,311	2,407	4,029	4,721	5,471	21,078
Bond Street	2,911	3,468	3,156	3,663	3,611	3,824	20,633
Ottendorfer	2,300	2,444	2,795	3,599	3,352	3,660	18,150
Tompkins Square	2,070	2,373	2,529	2,834	2,900	3,326	16,032
Jackson Square	747	869	1,008	1,375	1,565	1,555	7,119
Epiphany							
Cathedral	402	132	178	230	232	260	1,434
Sacred Heart	347	318	386	544	484	505	2,584
58th Street	1,820	1,898	2,117	2,717	2,613	2,853	14,018
67th Street	1,150	1,263	1,271	1,749	2,383	2,951	10,767
Riverside	2,103	2,553	3,044	4,895	5,927	5,974	24,496
Webster				90	3,215	2,515	5,820
Yorkville	3,098	3,962	4,293	5,420	5,685	6,546	29,004
St. Agnes	1,293	1,433	3,252	3,718	3,561	2,100	15,357
Amsterdam Ave	1,596	1,189	1,263	1,566	1,328	399	7,341
96th Street	812	744	1,368	1,981	2,346	2,563	9,814
Bloomingdale*	1,286	1,840		2,191	2,353	1,883	9,553
Aguilar	918	2,203	2,329	2,738	3,165	4,230	15,583
Harlem Library	1,701	1,728	1,901	2,010	1,693	1,587	10,620
125th Street	735	724	727	689	803	935	4,613
135th Street	2,217	1,903	1,981	2,485	2,440	2,767	13,793
Mott Haven	1,963	2,146	1,959	3,232	3,666	3,568	16,534
Tremont	1,252	1,380	1,421	1,893	1,979	2,278	10,203
Port Richmond	460	742	921	1,117	1,327	531	5,098
Totals	48,159	49,681	52,757	67,745	75,023	82,549	375,914

* Bloomingdale reading room closed for repairs during September, 1906.

TABLE XII.

READING-ROOM ATTENDANCE.

Circulation Department, 1907.

BRANCHES.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	TOTAL.
Chatham Square	2,523	2,060	2,245	2,562	2,281	1,947	1,503	1,606	1,789	1,913	2,286	2,863	25,578
Rivington Street	14,762	13,363	9,259	10,767	10,068	13,684	14,901	16,428	14,922	13,165	19,034	23,002	173,355
Hudson Park	7,798	9,791	8,820	5,070	3,567	2,644	2,302	2,146	2,426	4,102	5,023	5,850	59,539
Bond Street	4,226	3,922	3,916	3,423	4,007	3,922	2,598	3,447	3,159	3,626	3,547	3,641	43,434
Ottendorfer	4,356	4,084	3,757	3,474	3,226	2,848	2,846	2,913	2,569	3,123	3,796	4,707	41,699
Tompkins Square	3,272	3,046	3,159	3,009	3,654	3,356	3,020	3,034	3,386	3,626	3,626	4,403	40,591
Jackson Square	1,738	1,743	1,686	1,585	1,455	1,145	2,035	2,445	2,228	3,005	3,107	3,084	25,256
Epiphany									691	4,787	4,695	4,420	14,593
Cathedral	299	299	379	436	423	372	1,058	263	265	317	411	321	4,843
Sacred Heart	539	601	496	599	524	538	319	367	368	521	555	521	5,948
58th Street	3,405	3,035	2,843	1,690	1,088	1,526	1,526	1,781	2,037	3,818	5,501	5,013	33,263
67th Street	3,172	2,538	2,341	1,560	1,518	1,299	910	1,195	1,295	1,892	3,206	2,460	23,386
Riverside	5,837	5,600	6,128	5,627	5,126	3,363	3,119	3,052	2,909	4,075	4,410	5,339	54,585
Webster	2,100	1,794	1,492	2,075	3,390	2,377	1,770	2,144	4,050	4,354	4,013	3,895	33,654
Yorkville	7,044	6,246	5,370	5,496	4,930	4,159	3,088	3,522	3,727	5,286	5,542	5,667	60,077
St. Agnes	2,156	1,952	1,772	1,815	1,636	2,933	1,958	1,873	1,305	1,673	1,993	1,938	23,004
96th Street	2,765	3,156	3,099	3,394	3,874	3,058	1,075	1,660	2,048	2,795	4,254	4,896	36,074
Bloomingdale	1,820	1,990	2,070	1,873	1,472	1,801	2,452	2,505	2,064	2,619	2,694	3,054	26,414
Aguilar	4,392	4,254	3,749	3,997	4,288	3,817	3,521	1,204	1,504	1,412	1,824	2,387	36,349
Harlem Library	1,935	1,695	1,591	1,257	2,300	1,414	1,041	1,201	1,238	1,730	2,302	2,121	19,825
125th Street	1,361	1,160	992	954	862	654	608	784	788	1,276	1,491	1,897	12,827
135th Street	3,174	3,494	4,103	3,089	2,684	2,065	2,445	1,998	1,778	2,043	3,047	3,590	33,510
Mott Haven	4,453	4,307	4,670	4,129	3,811	3,708	3,544	2,678	3,290	3,961	4,798	5,258	48,607
Hamilton Grange	3,489	6,744	6,289	3,698	3,257	2,715	2,556	2,723	3,010	3,734	4,008	4,408	46,631
Tremont	2,421	2,444	2,656	2,422	2,053	1,617	1,460	1,426	1,640	1,837	2,418	2,543	24,937
St. George						131	1,078	962	1,022	1,036	1,029	864	6,122
Stapleton						8	275	618	526	882	873	898	4,080
Port Richmond	801	575	652	842	942	751	513	1,167	807	1,127	981	892	10,050
Totals	89,838	89,893	83,534	74,843	72,436	67,852	63,721	65,142	66,841	83,735	100,464	109,932	968,231

67th Street	.14	.18	.09	.06	.05	.11	.03	.12	.10	.03	.07	.02	.24	.28	.07	.03	.03	.06	.06	.10	.06	.01	.05	.01
Riverside	.13	.25	.06	.06	.05	.11	.05	.10	.07	.03	.05	.04	.20	.40	.04	.02	.03	.07	.08	.06	.04	.02	.02	.02
Webster	.18	.22	.07	.05	.04	.11	.03	.11	.06	.04		.09	.37	.21	.06	.02	.03	.06	.02	.07	.03	.01		.12
Yorkville	.12	.22	.07	.06	.04	.10	.05	.11	.07	.03	.10	.03	.24	.32	.04	.02	.03	.05	.07	.07	.04	.01	.10	.01
St. Agnes	.09	.33	.06	.06	.04	.11	.04	.09	.05	.05	.04	.04	.14	.49	.03	.03	.03	.06	.09	.04	.03	.02	.02	.02
Blind	.03	.11	.05	.04	.02	.08	.01	.10	.40	.15		.01	.03	.24	.05	.04	.01	.07	.29	.08	.13	.05	.01	
Amsterdam Avenue‡													.16	.48	.03	.05	.02	.07	.03	.05	.03	.06	.05	.02
96th Street	.17	.18	.09	.06	.04	.13	.03	.12	.06	.02	.06	.04	.33	.25	.07	.03	.03	.07	.04	.09	.03	.01	.04	.01
Bloomingdale	.09	.30	.06	.07	.05	.11	.06	.09	.07	.04	.04	.02	.15	.47	.03	.03	.03	.06	.09	.05	.04	.02	.02	.01
Aguilar	.11	.24	.09	.08	.05	.12	.05	.11	.05	.04	.04	.02	.24	.35	.06	.03	.03	.09	.04	.07	.04	.02	.02	.01
Harlem Library	.07	.22	.10	.10	.06	.13	.08	.12	.06	.05		.01	.21	.44	.04	.04	.03	.06	.07	.06	.03	.02		
125th Street	.13	.26	.07	.05	.05	.10	.06	.11	.07	.02	.05	.03	.25	.39	.04	.02	.02	.05	.06	.06	.04	.01	.05	.01
135th Street	.16	.29	.07	.06	.05	.11	.02	.10	.07	.02	.03	.02	.22	.47	.04	.02	.03	.06	.02	.05	.04	.01	.03	.01
Hamilton Grange‡	.09	.15	.06	.09	.04	.12	.08	.10	.06	.11		.10	.25	.42	.04	.04	.03	.05	.04	.05	.04	.03		.01
Mott Haven	.18	.26	.06	.05	.04	.09	.03	.09	.05	.02	.10	.03	.27	.38	.04	.02	.03	.06	.05	.06	.03	.01	.05	
Washington Heights	.09	.29	.09	.08	.07	.12	.03	.11	.06	.04	.01	.01	.16	.56	.04	.03	.03	.05	.05	.04	.03	.01		
Tremont	.19	.23	.07	.06	.04	.11	.02	.11	.07	.03	.05	.02	.26	.35	.04	.03	.03	.06	.06	.07	.05	.02	.03	
Kingsbridge	.13	.35	.07	.07	.05	.10	.02	.10	.08	.02	.01		.22	.51	.02	.02	.02	.05	.05	.06	.04	.01		
Port Richmond	.17	.28	.07	.06	.05	.11	.02	.10	.07	.03	.01	.03	.27	.45	.03	.01	.03	.04	.07	.05	.04	.01		
Tottenville	.10	.33	.06	.05	.05	.12	.07	.10	.06	.03	.03		.19	.45	.03	.02	.04	.05	.09	.06	.05	.01	.01	
St. George	.10	.23	.09	.07	.06	.14	.02	.10	.07	.03	.06	.03	.20	.43	.04	.03	.05	.06	.06	.04	.04	.02	.02	.01
Stapleton	.15	.20	.09	.06	.06	.12	.04	.10	.07	.04	.05	.02	.29	.32	.05	.02	.05	0.5	.06	.07	.04	.01	.03	.01
Travelling	.20	.23	.09	.06	.06	.08	.01	.19	.04	.03	.01		.27	.16	.12	.02	.06	0.5	.07	.23	.01	.01		
Whole Department	.13	.23	.08	.06	.05	.11	.04	.11	.06	.04	.05*	.04	.25	.33	.06	.03	.03	.06	.05	.09	.03	.02	.03†	.02

* Includes the Ottendorfer German books, which have also been distributed into classes.

† Includes the Ottendorfer German circulation, which has also been distributed into classes.

‡ The Amsterdam Avenue branch closed December 1, 1906, and after removal reopened as the Hamilton Grange branch on January 8, 1907.

TABLE XIV.

NUMBERS AND CLASSES OF VOLUMES IN THE DEPARTMENT.

Circulation Department, 1907.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH, ETC.	TOTAL.	BOOKS ON HAND DEC. 31, NOT ACCESSIONED
Chatham Square	2,929	1,802	1,295	848	669	2,151	559	2,201	839	550	233	504	14,580	
East Broadway	2,541	4,200	2,351	2,386	1,127	2,946	1,047	2,897	1,193	1,093	1,439	2,872	26,092	600
Rivington Street	2,118	3,200	1,670	905	562	1,881	193	2,170	822	597	668	2,039	16,825	91
Hudson Park	1,985	2,268	1,115	600	492	1,298	443	1,247	794	274	275	394	11,185	
Bond Street	1,107	2,961	1,407	1,387	982	1,991	851	2,021	1,054	824	540	413	15,538	65
Ottendorfer	1,320	4,626	1,486	1,263	958	2,080	1,090	2,145	1,292	560	9,558†	1,039	27,417	85
" German*	99	3,498	561	587	788	2,156	464	600	626	179			9,558	
Tompkins Square	2,105	3,568	1,658	1,282	797	2,573	471	1,944	1,003	652	386	956	17,395	737
Jackson Square	2,399	5,679	1,232	1,557	1,170	1,692	1,600	1,903	1,398	511	1,180	1,250	21,571	
Epiphany	2,042	2,219	994	806	750	1,231	195	1,172	688	605	121		10,823	1,000
Muhlenberg	1,816	4,930	903	939	710	1,450	916	1,269	1,052	590	286	360	15,221	83
34th Street	966	2,531	556	635	411	1,052	705	933	501	213	174	35	8,712	24
St. Raphael	1,034	1,331	141	109	88	202	123	244	11	419			3,702	
George Bruce	1,883	6,954	1,649	1,850	1,318	2,175	1,597	2,125	1,435	873	2,246	1,394	25,499	
Cathedral	1,475	2,782	668	534	287	1,061	306	889	432	1,391	2	74	9,901	
Sacred Heart	1,077	1,628	316	294	237	610	122	410	73	866			5,633	
58th Street	2,820	5,846	2,051	2,168	1,476	3,375	1,885	3,551	1,980	1,716	1,611	994	29,473	350
67th Street	2,255	2,934	1,368	924	757	1,771	535	1,920	1,561	515	1,208	288	16,036	259
Riverside	1,942	3,739	899	877	690	1,679	735	1,457	1,067	475	742	560	14,862	
Webster	3,954	4,931	1,588	1,116	928	2,554	772	2,367	1,245	782		2,004	22,241	288
Yorkville	2,447	4,424	1,325	1,129	854	2,007	987	2,264	1,446	602	2,145	542	20,172	286
St. Agnes	1,805	6,423	1,161	1,185	841	2,108	794	1,686	992	845	825	693	19,358	71
Blind	132	520	232	172	82	396	41	465	1,874	693	20	37	4,664	
96th Street	2,826	2,874	1,364	973	640	2,010	437	1,907	1,013	390	1,038	615	16,087	150
Bloomingdale	1,672	5,890	1,267	1,282	966	2,156	1,263	1,843	1,342	694	860	442	19,677	25
Aguilar	2,028	4,490	1,697	1,529	1,026	2,337	864	2,038	1,049	703	671	395	18,827	464
Harlem Library	1,546	4,759	2,086	2,133	1,304	2,774	1,821	2,656	1,350	1,183	111	162	21,885	
125th Street	2,359	4,784	1,216	861	962	1,828	1,169	2,122	1,341	416	846	494	18,398	239
135th Street	2,139	3,910	988	799	642	1,499	313	1,324	923	306	383	205	13,431	
Mott Haven	2,612	3,872	892	711	641	1,261	399	1,253	737	289	1,450	380	14,497	162
Washington Heights	2,038	6,299	1,937	1,768	1,486	2,678	665	2,321	1,336	849	225	211	21,813	
Tremont	2,891	3,477	986	817	653	1,646	351	1,616	1,129	407	801	278	15,052	
Kingsbridge	929	2,508	482	479	356	773	124	707	570	157	60	22	7,167	
Travelling	9,424	10,796	4,159	2,024	2,723	3,679	588	8,575	2,018	1,311	208	184	46,289	
Hamilton Grange	1,813	3,074	1,354	1,834	896	2,521	1,700	2,228	1,307	2,348	7	2,056	21,138	6
Port Richmond	1,348	2,160	553	458	347	859	165	827	577	198	108	232	7,832	101
Tottenville	653	2,210	371	334	317	791	473	689	417	210	174	42	6,681	20
St. George	898	2,145	810	678	575	1,347	205	945	649	353	561	292	9,458	290
Stapleton	917	1,226	550	400	398	746	294	648	434	234	311	100	6,258	697
Totals	78,245	143,970	46,777	40,646	30,118	67,188	26,798	68,979	38,944	25,694	31,473†	22,558	621,390	6,093‡

* Included in previous line.

† The Ottendorfer German books are also distributed into classes.

‡ Not included in preceding column.

TABLE XV.

ADDITIONS TO THE BRANCH LIBRARIES.

Circu ation Department, July 1, 1906–December 31, 1907.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	GERMAN.	FRENCH, ETC.	TOTAL.
Chatham Square	1,918	1,120	582	339	354	1,260	146	1,049	336	243	5	359	7,711
East Broadway	1,860	1,433	613	268	127	469	105	404	129	133	82	893	6,516
Rivington Street	954	1,564	471	246	145	497	78	539	238	163	100	792	5,787
Hudson Park	191	410	58	62	61	181	121	242	210	50	7	128	1,721
Bond Street	991	1,378	339	168	105	418	136	331	197	75	410†	294	4,842
Ottendorfer	836	1,225	309	135	166	384	183	389	258	112	809	92	4,898
" German*	16	539	24	23	30	69	42	25	10	16			794
Tompkins Square	1,362	1,588	459	250	260	762	86	594	283	197	163	713	6,717
Jackson Square	436	768	55	72	77	131	166	140	125	44	41	52	2,107
Epiphany	2,007	2,095	853	708	710	1,130	54	1,035	625	278	121		9,616
Muhlenberg	315	593	104	95	100	173	170	225	246	77	46	130	2,274
34th Street	458	953	125	97	105	307	301	230	121	56	65	9	2,827
St. Raphael	463	380	18	12	11	48	16	73	1	17			1,039
George Bruce	1,145	1,136	355	210	215	337	150	455	257	73	63	149	4,545
Cathedral	348	531	130	84	75	179	34	178	98	108		48	1,813
Sacred Heart	572	471	85	42	16	128	10	113	40	41			1,518
58th Street	1,536	1,929	412	371	303	757	138	633	746	233	933	540	8,531
67th Street	588	640	124	63	107	197	49	382	271	86	354	43	2,904
Riverside	826	958	174	122	104	308	87	315	291	84	119	126	3,514
Webster	979	1,168	233	75	118	253	550	276	183	52		518	4,345
Yorkville	1,100	1,769	193	171	128	336	204	378	249	87	586	20	5,221
St. Agnes	571	1,193	187	137	141	310	168	300	209	91	80	91	3,478
Blind	32	203	26	42	41	131	20	168	1,174	25	12	6	1,880
96th Street	963	665	144	94	97	399	144	597	234	80	292	455	4,164
Bloomingdale	570	1,908	170	155	180	385	136	355	307	106	204	141	4,617
Aguilar	1,113	2,436	380	153	220	429	362	290	191	134	286	28	6,022
Harlem Library	742	1,659	141	96	161	380	109	284	233	61	54	124	4,044
125th Street	732	602	129	57	94	183	97	265	178	56	112	127	2,632
135th Street	321	1,100	82	83	86	208	110	213	136	44	62	8	2,453
Mott Haven	685	951	174	90	85	239	68	255	182	53	22	15	2,819
Washington Heights	486	1,052	80	96	85	251	97	229	177	53	131	80	2,817
Tremont	311	730	152	98	112	249	82	381	291	101	20	275	2,802
Kingsbridge	195	358	40	33	36	171	60	113	84	30	9		1,129
Travelling	3,050	3,050	937	684	640	878	171	2,880	794	305	84	125	13,598
Hamilton Grange	322	1,633	93	52	52	360	105	188	88	86		5	2,984
Port Richmond	395	532	84	64	64	136	93	217	144	57	36	167	1,989
Tottenville	185	352	56	37	71	150	104	137	139	43	88	1	1,363
St. George	899	2,145	810	677	575	1,349	205	933	646	353	561	291	9,443
Stapleton	916	1,223	539	394	393	740	294	638	420	215	305	100	6,177
Amsterdam Avenue	578	183	122	108	162	218	35	192	58	58	7		1,721
Totals	31,950	44,024	10,038	6,740	6,582	15,421	5,244	16,616	10,589	4,160	6,269	6,945	164,578

* Included in previous line.

† The Ottendorfer German books are also distributed into classes.

TABLE XVI.

APPLICATIONS FOR THE PRIVILEGE OF WITHDRAWING BOOKS.

Circulation Department, July 1, 1906—December 31, 1907.

BRANCHES.	NEW READERS.	MALES.	ADULTS.	WHOLE NO. OF NAMES ON REGISTRY BOOKS.
Chatham Square	4,323	1,922	898	30,256
East Broadway	11,539	6,622	3,386	84,927
Rivington Street	8,598	4,795	2,853	26,105
Hudson Park	2,584	1,147	1,123	6,273
Bond Street	3,219	1,990	1,040	42,108
Ottendorfer	4,825	2,510	2,216	53,023
Tompkins Square	7,005	3,660	1,763	42,494
Jackson Square	2,204	1,104	1,304	27,632
Epiphany	3,111	1,534	1,443	2,739*
Muhlenberg	4,224	2,409	2,954	27,955
34th Street	1,821	898	839	11,823
St. Raphael	774	291	159	8,765
George Bruce	4,793	2,507	2,461	54,193
Cathedral	2,197	877	1,051	5,812
Sacred Heart	2,115	882	626	12,774
58th Street	5,310	2,395	2,702	43,553
67th Street	3,795	1,645	1,445	9,108
Riverside	3,063	1,324	1,994	16,619
Webster	5,241	2,259	1,294	31,496
Yorkville	4,520	2,155	1,742	35,274
St. Agnes	4,756	1,734	3,744	26,706
Blind	182	97	171	637
Amsterdam Avenue†	402	134	327	0
96th Street	6,735	3,243	2,221	15,121
Bloomingdale	4,930	2,030	3,369	30,711
Aguilar	6,317	2,998	2,144	42,876
Harlem Library	5,102	2,246	2,968	30,527
125th Street	3,601	1,916	1,254	35,658
135th Street	5,836	2,637	3,631	13,556
Mott Haven	5,916	2,627	2,830	15,844
Hamilton Grange†	7,886	3,378	5,211	7,886
Washington Heights	3,275	1,387	2,000	16,544
Tremont	5,685	2,665	2,679	12,187
Kingsbridge	516	146	115	1,415
Port Richmond	1,293	584	693	4,492
Tottenville	523	250	291	2,029
St. George	2,547	1,069	1,892	2,547
Stapleton	2,374	996	1,163	2,374
Total	153,137	73,063	69,996	834,039

* Registration of the new Epiphany Library.

† The Amsterdam Avenue branch was closed December 1, 1906, and, after removal, reopened as the Hamilton Grange branch on January 8, 1907.

TABLE XVII.

STATISTICS OF TRAVELLING LIBRARIES.

Circulation Department, July 1, 1906–December 31, 1907.

Stations.	Volumes Circulated.
Alfred Corning Clark Neighborhood House, Cannon and Rivington Streets	8,514
All Saints Academy, 126th Street and Madison Avenue	1,666
Athena Society of Literature, 263 West 138th Street	192
Baptist Mission Society:	
Daily Vacation Bible Schools.	
Grace Church, 156th Street near Prospect Avenue	35
Italian Mission, Crescent Avenue near 186th Street	34
Neighborhood Home, 319 East 125th Street	12
Second Avenue Baptist Church, 162 Second Avenue	18
Bedford Park Presbyterian Church, Bedford Park, N. Y.	4,033
Board of Water Supply:	
Aqueduct Department.	
Cornwall-on-Hudson	100
High Falls, Ulster Co.	188
New Paltz	219
Peekskill, 21 Nelson Avenue	81
Reservoir Department.	
Brown's Station, Ulster Co.	217
West Hurley, Ulster Co.	228
West Shokan, Ulster Co.	116
Brearley School, 17 West 44th Street	869
Camp Astra, Highland Falls, N. Y.	427
Camp Dudley, Westport, N. Y.	715
Camp Harlem, Ridgefield, Conn.	321
Camp Moodna, Mountainville, Orange Co., N. Y.	47
Camp Oscawanna, Peekskill, N. Y.	91
Cathedral School, 121 East 50th Street	975
Charlton School, 646 Park Avenue	56
Children's Club of Kindergarten Union, 339 East 4th Street	202
Chinatown Settlement, 10 Mott Street	63
Church of the Ascension Parish, 12 West 11th Street	538
Church of the Ascension Parish, Chapel of the Comforter, 10 Horatio Street	444
City College, Le Cercle Français du Cours Academique, Amsterdam Avenue and 138th Street	20
City History Clubs:	
Alfred Corning Clark Neighborhood House, 283 Rivington Street	41
De Witt Clinton High School, 59th Street and 10th Avenue	123
East Side House, 540 East 76th Street	29
Hartley House, 307 West 46th Street	244
Normal College Alumnæ Settlement, 446 East 72d Street	11
Peter Stuyvesant Club, 236 East 104th Street	73
Prize Committee, 40 West 59th Street.	28
Roosevelt City History Club, Educational Alliance Building, East Broadway and Jefferson Street	136
St. Nicholas Club, Church of the Archangel, 88 St. Nicholas Avenue	140
City Island Library, City Island, N. Y.	3,648
Colony Club, 122 Madison Avenue	24
Day Nursery Children's Reading Room, 5th Street, New Brighton, Staten Island.	343
Department of Correction:	
Boys' Reformatory, Hart's Island	513
Branch Workhouse, Hart's Island.	2,187
Branch Workhouse, Riker's Island.	14,188
New York City Reformatory of Misdemeanants, Hart's Island	363
New Women's Prison, Hart's Island	2,528
Department of Education:	
Kindergarten:	
Dr. Jennie B. Merrill, Park Avenue and 59th Street	38
Elementary Schools, Manhattan:	
No. 1, Henry, Catherine and Oliver Streets	52
No. 2, 116 Henry Street.	
Mr. Nathaniel Altholz	691
Mr. Bachrach	179
Miss Dalton	378
Mr. J. B. Goldstein	139
Miss Marks	432
Mr. Steiner	500
Mr. D. D. Wallstein	1,027
Mr. Max Weizenhoffer	266
No. 17, 335 West 47th Street	7,813
No. 19, 344 East 14th Street.	40

Stations.	Volumes Circulated.
Department of Education (continued):	
No. 22, Stanton and Sheriff Streets	58
No. 23, Annex, 36 City Hall Place	92
No. 23, Mulberry and Bayard Streets	925
No. 25, 330 East 5th Street	283
No. 29, Annex, 68 Pearl Street	91
No. 43, 129th Street and Amsterdam Avenue	942
No. 50, 211 East 20th Street.	
Miss Emanuel	485
Miss Witherspoon	786
No. 62, Hester, Essex and Norfolk Streets	454
No. 64, 9th and 10th Streets, East of Avenue B.	26
No. 65, Forsyth near Canal Street	20
No. 87, Amsterdam Avenue and 77th Street	373
No. 110, Broome and Cannon Streets.	
Miss Aperian	437
Miss Astman	191
Miss Bower	29
Miss Burns	36
Miss Everett	49
Miss Exiner	56
Miss Herskowitz	38
Miss Hessels	47
Miss Lippmann	143
Miss McCann	43
Miss Pidian	29
Miss Roberts	30
Miss Specht	34
No. 113, 7 Downing Street.	
Miss Beihfeld	62
Miss M. C. Byrne	109
No. 151, 91st Street and 1st Avenue.	
Miss Granger	143
Miss Miller	232
No. 177, Market and Monroe Streets.	
Miss Brady	24
Miss Beatrice Chammet	307
Miss Katz	169
Miss Osborne	1,082
No. 179, 101st and 102d Streets near Amsterdam Avenue.	
Mr. Bachrach	789
Mr. Cronan	193
Elementary Schools, Bronx:	
No. 2, Third Avenue near 169th Street	3,073
No. 5, Webster Avenue and 189th Street	3,919
No. 10, Eagle Avenue and 163d Street	112
No. 11, Ogden Avenue and 169th Street.	
Miss de Beauvais	64
Miss Dudley	90
Miss Macdougall	61
Miss Stewart	88
Miss Willett	104
Mr. Weinstein	8,466
No. 16, Matilda Avenue near 240th Street	98
No. 17, City Island, N. Y.	371
No. 23, 165th Street and Union Avenue.	
Miss Bocker	636
Mr. Dayton	145
Miss Hoepfner	254
Miss Howell	758
Miss Isaacs	600
Miss Lippe	480
Mr. Marshall	205
Mr. Melville	95
Miss Miller	461
Miss Pfarrius	601
Miss Ryer	183
Miss Searles	765
Miss Seligson	740
Miss Sexsmith	173
Miss Welch	479
Miss E. Zaiser	707
Miss Ida E. Zaiser	954
No. 25, 149th Street and Union Avenue	
Miss Back	161
Miss Zigler	188
No. 37, 145th Street near Willis Avenue	205
No. 38, 157th Street and 3d Avenue.	139
No. 39, Longwood Avenue and Beck Street.	
Miss Byrne	534
Miss Kohnfelder	1,718
Miss Manning	6,004
Miss Morris	2,736
Elementary Schools, Richmond:	
No. 3, Prince Bay, S. I.	502
No. 4, Kreischerville, S. I.	312
No. 8, Giffords, S. I.	1,180
No. 9, Knight Avenue, New Dorp, S. I.	
Miss Best	166
Miss New	38
No. 13, Rosebank, S. I.	433
No. 15, St. Paul's Avenue, Tompkinsville, S. I.	
Mr. Nulty	48
Miss Sharp	81
No. 16, Madison Avenue, Tompkinsville, S. I.	
Miss Clark	24
Miss Hurley	303
Miss McGuire	393
No. 21, Sherman Avenue, Port Richmond, S. I.	7

Stations.	Volumes Circulated.
Department of Education (continued):	
No. 24, Washington Avenue, Mariner's Harbor, S. I.	87
No. 30, Fisk Avenue, West New Brighton, S. I.	51
High Schools:	
Curtis, New Brighton, S. I.	278
De Witt Clinton, 59th Street and 10th Avenue.	
Miss Hardy	308
Mr. Hunter	13
High School of Commerce, 155 West 65th Street.	
Mr. Bryan	800
Mr. Jameson	407
Mr. Lewis	45
Mr. Page	541
Mr. Pugh	474
Mr. Robinson	648
Dr. Sullivan	193
Dr. Tildsley	30
Mr. Trask	1,038
Morris High School Annex, 144th Street and Mott Avenue	1,433
Stuyvesant, 345 East 15th Street.	
Mr. Laughlin	291
Mr. Law	565
Mr. Quimby	31
Stuyvesant Annex, 108th Street near Broadway	480
Wadleigh Annex, 147th Street bet. 7th and 8th Avenues.	
Miss Barton	69
Miss Beach	635
Miss Conant	17
Miss Elting	170
Miss Forcier	144
Miss Goodrich	100
Miss Harris	63
Miss Hazen	121
Miss Hermann	55
Miss Howard	13
Miss Kupfer	13
Miss Lowenthal	23
Miss Meserve	9
Miss Middleton	55
Miss Norwood	16
Miss Robinson	128
Miss Rodman	126
Miss Speir	120
Miss Talcott	24
Miss Thompson	10
Miss Tomlinson	11
Miss Underwood	106
Washington Irving, 34½ East 12th Street.	
Miss Annette	211
Department of Education (continued):	
Miss Cohen	504
Miss Galloway	154
Miss Lowd	160
Miss Sage	597
Washington Irving Annex, 60 West 13th Street	951
Washington Irving Annex, West End Avenue and 82d Street.	
Miss Gere	758
Miss Hodgkins	301
New York Training School for Teachers, 220 West 120th St.	
Miss Gage	543
Miss Van Vleit	373
Evening Schools:	
No. 8, 29 King Street	76
No. 19, 344 East 14th Street.	
Mrs. Brown	238
Mrs. Cagliardi	115
Miss Grace	28
Miss Shortell	796
Miss Strecker	84
No. 32, 357 West 35th Street	149
No. 45, 225 West 24th Street.	
Mrs. Conway	51
Miss Duffy	51
Miss Gleason	37
Miss Goldberg	115
Miss McGannon	159
Miss O'Farrell	98
Miss O'Halloran	56
Miss Osborne	281
Miss Wright	150
No. 67, 120 West 46th Street.	
Miss Anders	17
Mr. Arnold	93
Dr. Buckley	31
Miss Byron	64
Miss Dillon	70
Miss Edelstein	32
Miss Elkan	28
Miss Goldbacher	104
Mrs. Jacobs	80
Mr. Lotsch	18
Miss Morrissey	59
Miss Murphy	51
Miss Murray	29
Miss Strassle	25
Miss Swanson	23
Miss Swift	29
Miss Thomson	32
Miss Vincent	23
No. 79, 38 First Street	673
No. 14, Broad and Brook Streets, Stapleton, S. I.	105

Stations.	Volumes Circulated.
Department of Education (continued):	
No. 20, Herberton Avenue, Port Richmond, S. I.	98
Evening High School for Men, 116th Street, east of Lenox Avenue	4
Evening High School for Women, East Broadway and Scammel Street.	95
Harlem Evening High School, 116th Street west of 5th Avenue	72
Morris Evening High School, 166th Street and Boston Avenue	233
Recreation Department; Evening Centres:	
No. 1, Catherine and Oliver Streets	8,178
No. 3, Hudson and Grove Streets	695
No. 20, Rivington and Eldridge Streets.	
Mr. Boudin	1,442
Mr. Fried	1,082
No. 21, 222 Mott Street	10,359
No. 26, 124 West 30th Street	25,030
No. 28, 257 West 40th Street	6,626
No. 31, Monroe and Gouverneur Streets	8,881
No. 51, 519 West 44th Street	2,003
No. 62, Hester, Essex and Norfolk Streets	2,172
No. 63, Third Street east of 1st Avenue	2,562
No. 64, 9th and 10th Streets east of Avenue B	3,182
No. 64, Study room	648
No. 94, 68th Street and Amsterdam Avenue	4,190
No. 105, 269 East 4th Street	3,070
No. 110, Broome and Cannon Streets.	8,263
No. 137, Grand, Essex and Ludlow Streets	1,570
No. 147, Henry and Gouverneur Streets	2,824
No. 158, 77th Street and Avenue A	2,356
No. 159, 119th Street near 2d Avenue.	4,787
No. 171, 103d Street near 5th Avenue.	7,655
No. 172, 108th Street east of 2d Avenue	3,629
No. 177, Market and Monroe Streets	7,571
No. 179, 140 West 102d Street	5,690
No. 188, East Houston and Lewis Streets	9,852
No. 37, Bronx, 145th Street East of Willis Avenue	2,728
Recreation Department; Playgrounds:	
No. 1, Henry and Oliver Streets	7,493
No. 3, Hudson and Grove Streets	4,672
No. 7, Chrystie and Hester Streets	22,608
No. 14, 225 East 27th Street	3,046
No. 15, 4th and 5th Streets near Avenue D	5,218

Stations.	Volumes Circulated.
Department of Education (continued):	
No. 20, Rivington and Forsyth Streets	7,739
No. 21, 222 Mott Street	2,080
No. 21, 222 Mott Street, Evening Centre	2,290
No. 25, 326 Fifth Street	3,156
No. 30, 230 East 88th Street	3,336
No. 31, Monroe and Gouverneur Streets	7,410
No. 38, Dominic, Clark and Broome Streets	591
No. 40, 320 East 20th Street	8,559
No. 42, Hester and Orchard Streets	6,662
No. 49, 37th Street near 2d Avenue	1,839
No. 63, 3d Street east of 1st Avenue	2,328
No. 64, 9th and 10th Streets east of Avenue B	20,630
No. 70, 207 East 75th Street	2,637
No. 73, 209 East 46th Street	3,052
No. 78, 119th Street and Pleasant Avenue	6,391
No. 79, 38 First Street	2,374
No. 86, 96th Street near Lexington Avenue	1,424
No. 88, Rivington and Lewis Streets	5,383
No. 94, 68th Street and Amsterdam Avenue	2,272
No. 105, 269 East 4th Street	24,651
No. 110, Broome and Cannon Streets	4,717
No. 116, 32d Street bet. 2d and 3d Avenues	2,277
No. 121, 227 East 102d Street	5,689
No. 135, 51st Street and 1st Avenue	6,987
No. 137, Grand and Essex Streets	13,801
No. 147, Henry and Gouverneur Streets	5,117
No. 150, 308 East 96th Street	7,500
No. 151, 1st Avenue and 91st Street	25,839
No. 158, Avenue A near 77th Street	1,992
No. 159, 119th Street and 2d Avenue	6,890
No. 160, Rivington and Suffolk Streets	13,742
No. 168, 104th and 105th Streets near 2d Avenue	3,139
No. 172, 108th Street east of 2d Avenue	2,601
No. 174, Attorney Street near Rivington	3,768
No. 177, Market and Monroe Streets	5,123
No. 184, 116th Street east of Lenox Avenue	8,094
No. 188, East Houston and Lewis Streets	8,590
No. 190, 82d Street bet. 1st and 2d Avenues	8,715
No. 10, Bronx, Eagle Avenue and 163d Street	2,135
No. 37, Bronx, 145 Street and Willis Avenue	7,705

Stations.	Volumes Circulated.
Department of Parks:	
Hamilton Fish Park, near East Houston Street	255
Thomas Jefferson Playground, 114th Street and Pleasant Avenue	349
Dyckman Library, Inwood-on-the-Hudson, N. Y.	4,786
Eagle Culture League, 173 Orchard Street	446
Edgewater Creche, Edgewater, N. J.	288
Elizabeth Home Evening School, 307 East 12th Street	1,496
Federation of Churches; Vacation Bible Schools:	
Chapel of Holy Comforter, 10 Horatio Street	30
Christ Chapel, 344 West 36th Street	24
Epiphany Chapel, 130 Stanton Street	20
Five Points Mission, 63 Park Street	28
Holy Trinity Church, 88th Street bet. 2d and 3d Avenues	30
John Hall Memorial, 342 East 63d Street	30
Mariners' Temple, 3 Henry Street	10
Neighborhood House, 416 West 54th Street	30
Phelps Memorial, 314 East 35th Street	30
People's Home Church, 535 East 11th Street	31
St. John's Lutheran, 83 Christopher Street	110
St. Michael's, 99th Street and Amsterdam Avenue	30
Spring Street Neighborhood House, 242 Spring Street	30
Fire Department;	
Engine Companies:	
1, 165 West 29th Street	113
2, 530 West 43d Street	338
3, 417 West 17th Street	10
4, Maiden Lane	253
7, 106 Duane Street	473
8, 165 East 51st Street	317
10, 8 Stone Street	433
11, 437 East Houston Street	366
12, 261 William Street	305
13, 99 Wooster Street	61
14, 14 East 18th Street	258
15, 262 Henry Street	303
17, 91 Ludlow Street	175
20, 47 Lafayette Street	124
22, 159 East 85th Street	144
25, 342 Fifth Street	306
26, 220 West 37th Street	419
29, 160 Chambers Street	25
30, 282 Spring Street	372
32, 49 Beekman Street	87
34, 440 West 33d Street	183
Fire Department (continued):	
37, 83 Lawrence Street	14
39, 157 East 67th Street	202
40, 153 West 68th Street	82
43, Sedgwick Avenue near Burnside	191
46, 715 East 176th Street	128
48, 189th Street and Webster Avenue	172
53, 175 East 104th Street	321
56, 120 West 83d Street	74
57, Battery	159
58, 81 West 115th Street	93
59, 180 West 137th Street	11
61, Main St., Westchester	963
66, Ft. of Grand St., East River	13
67, 518 West 170th St.	103
73, 655 Prospect Ave.	135
74, 207 West 77th St.	247
76, 105 West 102d St.	383
80, 503 West 139th St.	491
82, Intervale Ave. & 169th St.	216
84, 515 West 161st St.	12
202, N. Y. Ave. near Pen Ave., Rosebank, S. I.	12
203, Broad St. near Quinn St., Stapleton, S. I.	12
204, Sarah Ann St., Tompkinsville, S. I.	13
205, 80 Jersey St., New Brighton, S. I.	7
207, Cottage Place cor. New St., Port Richmond, S. I.	12
208, Central Ave. nr. Richmond Terrace, Mariner's Harbor	10
Hook and Ladder Companies:	
1, 104 Duane St.	478
2, Lexington Ave. & 50th St.	254
4, 48th St. & 8th Ave.	170
6, Canal & Allen Sts.	99
7, 217 East 28th St.	137
8, 7 North Moore St.	358
9, 209 Elizabeth St.	66
10, 191 Fulton St.	132
15, Old Slip & Water St.	202
16, 157 East 67th St.	333
17, 589 East 143d St.	16
18, 84 Attorney St.	231
20, 157 Mercer St.	55
22, 766 Amsterdam Ave.	15
25, 215 West 77th St.	370
27, 713 East 176th St.	164
30, West 135th St. nr. Lenox Ave.	174
34, 515 West 161st St.	16
102, Canal St. near Wright, Stapleton, S. I.	10
104, Castleton Ave., opposite Roe, Tompkinsville, S. I.	10
105, Richmond Ave., Port Richmond, S. I.	10

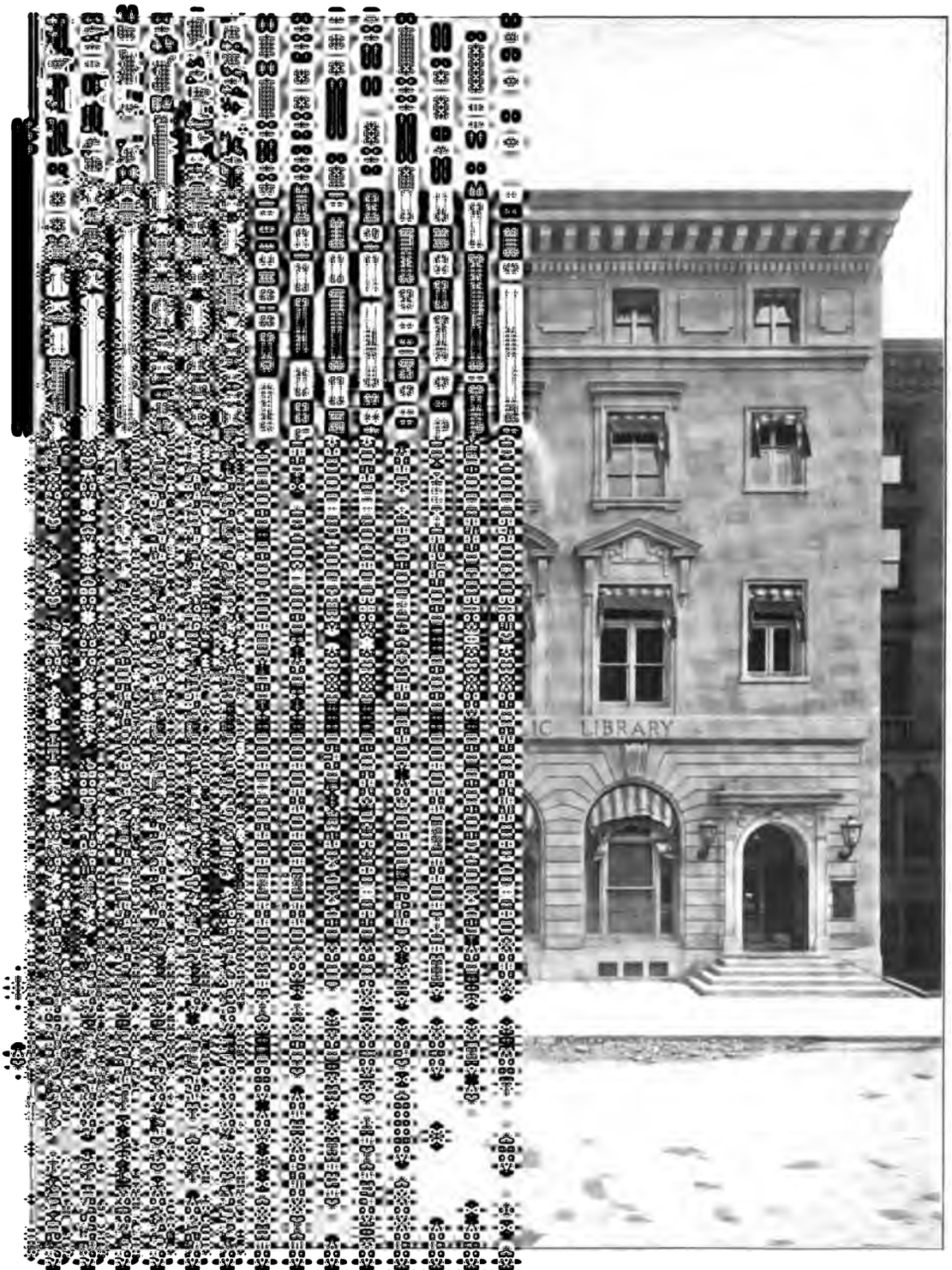
Stations.	Volumes Circulated.
Five Points House of Industry, 155 Worth St.	1,090
Five Points Mission, 63 Park St.	10,456
Florence Home, 140 East 14th St.	61
Fort Schuyler Library, Westchester Village, N. Y.	2,713
General Theological Seminary, 175 9th Ave.	141
Girls' Club, 349 East 49th St.	584
Girls' Friendly Society:	
Calvary Parish, 106 East 22d Street	60
Holy Faith Church, 166th St. & Trinity Ave.	212
St. Bartholomew's 209 East 42d Street	169
St. Cornelius' Church 423 West 46th St.	88
St. George's Parish, 207 East 16th St.	42
Gordon House, 353 West 17th St.	656
Grace Chapel Evening School, 410 East 14th St.	4,808
Hamilton Institute, 3 West 81st St.	2,800
Harlem Federation for Jewish Communal Work, 240 East 105th St.	1,964
Hebrew Orphan Asylum, Amsterdam Ave. & 137th St.	5,848
Hebrew Technical Institute, 36 Stuyvesant St.	15
Helpers, 112 East 86th St.	5,109
High Bridge Free Library, Ogden Ave. & 168th St.	10,406
Holy Name School, 97th St. & Amsterdam Ave.	363
Home for New York Crippled Children, Southampton, L. I.	419
Home for Seamen's Children, New Brighton, S. I.	22
Home for the Friendless, 936 Woodycrest Ave.	319
Home Libraries:	
Eva Abbott, 867 3d Avenue.	11
Sarah Amdur, 1131 Vyse Ave.	294
Benjamin Axelrod, 521 East 146th St.	53
Martha Bauer, 152 St. Ann's Ave.	455
Philip Bernstein, 1740 Lexington Ave.	584
Dorothy Bocker, 408 East 162d St.	631
Louis Bossie, 817 East 144th St.	125
Helen Buschman, 466 Mott Ave.	587
James Carroll, 134 Leonard St.	466
Cary, Mrs. Elizabeth, 664 Union Ave.	872
Clinch, Miss, 243 East 103d St.	104
Herman Cohen, 320 East 5th St.	324
Meyer Cohen, 76 East 101st St.	20
Curtis, Mrs., 164 West 146th St.	61
Devine, Mrs. Mary, 530 East 145th St.	92
Dooley, Mrs., 634 East 144th St.	261
Charles Eaton, 584 Eagle Ave.	446

Stations.	Volumes Circulated.
Home Libraries (continued):	
Edward Eaton, 534 Southern Boulevard	141
Bella Ettman, 672 Tinton Ave.	325
Herbert Federhart, 606 Mott Ave.	294
Frank Fidler, 2795 Third Ave.	224
Louis Fleischman, 427 East 5th St.	280
Harry Finder, 475 Brook Ave.	48
Daniel Friedlander, 456 Willis Ave.	32
Lamar Gano, 786 East 146th St.	63
Samuel Garfulsky, 1633 Bathgate Ave.	66
Mrs. Giblin, 606 East 16th St.	119
Julius Goldberg, 2968 Briggs Ave.	437
Leo Goldberg, 475 Brook Ave.	138
Bernard Golub, 691 Wales Ave.	49
Freida Grabo, 627 Cortlandt Ave.	215
Rose Greenbaum, 913 Eagle Ave.	547
Ernestine B. Grossman, 1135 Vyse Ave.	62
Alexander Hahn, 249 East 7th St.	328
H. Handler, 340 Madison St.	42
Philip Hirschkowitz, 523 East 145th St.	59
Jacob Hochman, 124 Second Ave.	333
Frances Jacobs, 536 East 5th St.	171
Mrs. M. C. Jacobs, 505 West 122d St.	77
Henry Jadofsky, 352 Brook Ave.	254
Annie Jaffe, 22-26 Attorney St.	105
Frank Jones, 496 Bergen Ave.	454
Charles Karsh, 16 Montgomery St.	36
Abram Kass, 284 East 149th St.	179
Frances A. Kelly, 802 East 145th St.	21
Charles Klotz, 96 West 103 St.	45
Max Koller, 1648 Amsterdam Ave.	27
Mr. Lane, 1577 Madison Ave.	90
Ludwig Lasko, 835 East 155th St.	63
Solomon Leopold, 45 East Broadway	34
Joseph Levy, 520 East 146th St.	629
Joseph Lintz, 54-56 East 3d St.	196
Mrs. H. W. Mack, 105 West 128th St.	26
Miss MacKeegan, 246 East 55th St.	60
John F. Magan, 1287 Union Ave.	77
Lester Markel, 1119 Forest Ave.	351
Samuel Markowitz, 521 East 146th St.	25
Gustave Maus, 224th St., Williamsbridge	336
Frank Mayer, 88 Willetts St.	93
Dora Miller, 1144 Tinton Ave.	815
Elizabeth Murtha, 25 Barker Ave., Williamsbridge	239
Joseph Nassau, 541 East 148th St.	277
Harry Newberg, 10 West 116th St.	25
Margaret Powell, 240 East 22d St.	13
Fred Reinhardt, 428 East 148th St.	231
Sadie Reynolds, 415 East 22d St.	221
Miss Marie Robbins, 76 East 101st St.	141
Blanch Rosenberg, 502 Robbins Ave.	353
Jacob Rosenthal, 135 Ave. C.	216
David & Harry Scheer, 472 East 146th St.	624
Miss Schell, 591 Walton Ave.	216
Joseph Scher, 117 East 7th St.	412
Mr. Louis H. Schwartz, 410 East 84th St.	71

Stations.	Volumes Circulated.
Home Libraries (continued):	
Morris Schwartz, 104 East 2d St.	127
Theresa Schwartz, 1 East 117th St.	18
Augusta Sieber, 154 New White Plains Ave., Williamsbridge	149
Miss H. L. Sniffin, 467 West 164th St.	18
Benjamin Springer, 877 East 140th St.	419
Staff Libraries	4,758
Jacob Steinman, 787 East 148th St.	49
Miss Stephens, 2444 Tiebout Ave.	174
Sidney Swartz, 1190 Franklin Ave.	290
Abraham J. Unger, 60 Willett St.	8
Joseph Weinstein, 2493 Third Ave.	464
Mrs. L. A. Wilkins, 72 Morningside Ave. E.	12
Joseph Zarky, 36 East 4th St.	188
Bertha Zirilstein, 152 East 87thSt.	60
Home Library Stations:	
Calvary House, 106 East 22d St.	1,650
East 103d Street Station, 243 East 103d St.	1,214
Little Mothers, 16 Greenwich St.	1,717
Sullivan Street, 219 Sullivan St.	1,094
Home Traveler's Club, 201 West 122d St.	8
Hospital for Ruptured & Crippled Children, 135 E. 42d St.	2,892
Hotel Empire, 64th St. and Columbus Ave.	95
Hotel Martha Washington, 29 East 29th St.	1,132
House of the Holy Family, 136 Second Avenue	106
House of Mercy, Inwood-on-Hudson, N. Y.	88
Huguenot Park Library Association, Huguenot Park, S. I.	3,166
Individual Teachers and Students, (132)	2,313
Industrial Schools:	
American Female Guardian Society:	
No. 1, 303 East 109th St.	20,822
No. 3, 39 Rutgers St.	11,536
No. 4, 4 Willett St.	5,410
No. 5, 4 Charlton St.	204
No. 6, 259 East 4th St.	652
No. 8, 523 Morris Ave.	3,098
No. 10, 12 Columbia St.	10,586
No. 11, 243 East 103d St.	5,338
No. 12, 2d Ave. & 115th St.	12,380
Home School, 936 Woodycrest Ave.	12,090
Children's Aid Society:	
Avenue B, 535 East 16th St.	12,899
East Side, East Broadway and Scammel St.	23,224
88th Street, 350 East 88th St.	75
53d Street, 552 West 53d St.	16,799
German, 278 Second St.	3,518
Henrietta, 224 West 63d St.	24,137
Italian, 156 Leonard St.	3,290
Jones Memorial, 407 East 73d St.	4,951
Industrial Schools (continued):	
Lord Memorial, 173 Rivington St.	7,585
Mott St., 256 Mott St.	9,590
Phelps Memorial, 314 East 35th St.	10,275
Sixth Street, 630 6th St.	2,591
Sullivan Street, 219 Sullivan St.	2,823
Tompkins Square, 295 East 8th St.	19,323
West Side, 419 West 38th St.	12,080
(Miss) Jacobi's School, 146 West 80th St.	401
Jamestown Exposition:	
Children's School Farm Exhibit	20
Jewish Working Girls' Vacation Society, Bellport, L. I.	186
John F. Curry Association, 413 West 57th St.	228
John Hall Memorial Chapel, 342 East 63d St.	231
Knights of Columbus, Liberty Council, 351 West 48th St.	1,725
Lachmund Conservatory of Music, 132 West 85th St.	7
Lebanon Hospital Training School, Westchester Ave., & E. 150th St.	50
Liberty Literary Union, 315 West 42d St.	163
Lincoln Literary Club, 300 Madison St.	200
Longwood Avenue Library, 913 Longwood Ave., Bronx	161
McConnell Co., 4 West 22d St.	546
Madison Avenue School for Crippled Children, 2111 Madison Ave.	181
Madison Square Church House, 436 Third Ave.	2,467
Manhattan Trade School, 209 East 23d St.	496
Master's School Day Nursery, 519 East 86th St.	2,681
Mission Study Classes:	
Hope Baptist Church, 223 West 104th St.	85
Mt. Hope Methodist Episcopal Church, 57 Mount Hope Place	51
Woodstock Presbyterian Church, 1004 Tinton Ave.	612
Model Flat No. 2, 162 Sullivan St.	317
Model Flat No. 3, 543 West 49th St.	439
Model Flat "The Sarah Porter," 230 West 63d St.	140
Montclair Neighborhood House, 127 East 50th Street.	247
Mothers' Clubs:	
Public School No. 54, Amsterdam Ave. & 104th St.	24
Public School No. 82, First Ave. & 70th St.	9
Public School No. 184, 31 West 116th St.	35
Public School No. 25, Bronx, 149th St. & Union Ave.	62

Stations.	Volumes Circulated.
Mothers' Clubs (continued):	
Public School No. 27, Bronx, St. Ann's Ave. & 147th St.	8
Public School No. 36, Bronx, 8th & 9th Sts., Ave. C, Unionport	268
Public School No. 17, Richmond, New Brighton, S. I.	940
Music School Settlement, 55 East 3d St.	185
National Biscuit Co., 15th St. & 10th Ave.	2,862
National Cloak and Suit Co., 207 West 24th St.	1,471
National Sunshine Legion, Ulster Guild, 352 West 40th St.	152
New York Kindergarten Association, 524 West 42d St.	21
New York Life Insurance Co., 346 Broadway	19,383
New York University:	
Dr. W. E. Waters, Washington Square	234
Summer School, University Heights.	
Children's School Farm Class	113
Kindergarten Class	110
Biology Class	208
Playground Course	81
Newsboys' School, 14 New Chambers St.	3,719
Normal College, 68th St. & Park Ave.	7,228
Normal College Alumnæ Settlement, 446 East 72d St.	1,061
Nurses' Settlement, 299 Henry St.	95
One Hundred Sixty-ninth Street Church, 169th St. nr. Franklin Ave.	5,332
People's Institute Club, 318 East 15th St.	190
People's Institute Club A, 318 East 15th St.	179
Philathea and Baraca Clubs, 2419 Lorillard Place	19
Police Department:	
Bureau of Detectives, 300 Mulberry St.	
Branch Bureau of Detectives, 162d St. & Brook Ave.	
Presbyterian Home for Aged Women, 49 East 73d St.	382
Protestant Half Orphan Asylum, 110 Manhattan Ave.	57,861
Providence House, 423 West 43d St.	325
Rapid Transit Construction, 139th St. Branch	40
Richmond Hill House, 28 McDougal St.	23
Rogers, Peet & Co., 1260 Broadway	1,158
Rugby Hall, Creston Ave., cor. 189th St.	107
St. Agatha's School, 559 West End Ave.	1,121
St. Bartholomew's Girls' Club, 209 East 42d St.	274
St. Bartholomew's Men's Club, 209 East 42d St.	215
St. Catherine's Academy, 539 West 152d St.	278
St. Cecilia's Institute, 220 East 106th St.	26,909
St. Gabriel's High School, 309 East 36th St.	
Brother Michael	1,371
Sister M. Charita	8,829
St. Jerome's Parochial School, East 137th St. & Alexander Ave.	158
St. John's Settlement, 308 Pleasant Ave.	1,326
St. Rose's Settlement, 257 East 71st St.	917
St. Thomas the Apostle's School, 118th St. & St. Nicholas Ave.	36,364
Siegel Cooper Company's Employees' Association, 6th Ave. and 18th St.	12,380
Speyer School (Horace Mann Building), 120th St. & Broadway	318
Spring Street Neighborhood House, 244 Spring St.	154
Summer Home, Reed's Farm, Valley Cottage, N. Y.	435
Sunday Schools:	
Bethany Presbyterian Church, 137th St. near Willis Ave.	208
Calvary Presbyterian Church, cor. Castleton & Bennet Aves., West New Brighton, S. I.	60
Camp Memorial Sunday School, 141 Chrystie St.	134
Christ Church, 71st St. & Broadway	641
Emmanuel Baptist Church, Park Ave., Williamsbridge, N. Y.	650
Fort Washington Reformed Church, 4232 Broadway	24
Hedding Methodist Episcopal Church, 337 East 17th St.	216
Immanuel Bible School, College Ave., West New Brighton, S. I.	869
Mariners' Harbor Baptist Bible School, Continental Place, S. I.	1,642
Mott Haven Reformed Church, Third Ave., cor. 146th St.	41
New Dorp Baptist Mission, Rose Ave. & 9th St., New Dorp, S. I.	152
North Church, 155th St. nr. Amsterdam Ave.	1,077
Northminster Church, 141 West 115th St.	2,374
Olin Methodist Episcopal Church, Williamsbridge, N. Y.	132
Riverside Baptist Church, 92d St. & Amsterdam Ave.	453
Spring Street Presbyterian Church, 244 Spring St.	320
Sunnyside Sunday School, 146th St. west of 3d Ave.	108
Wakefield Grace Methodist Episcopal Church, Wakefield, N. Y.	2,549
Sunday School Teachers' Association, First Presbyterian Church	38

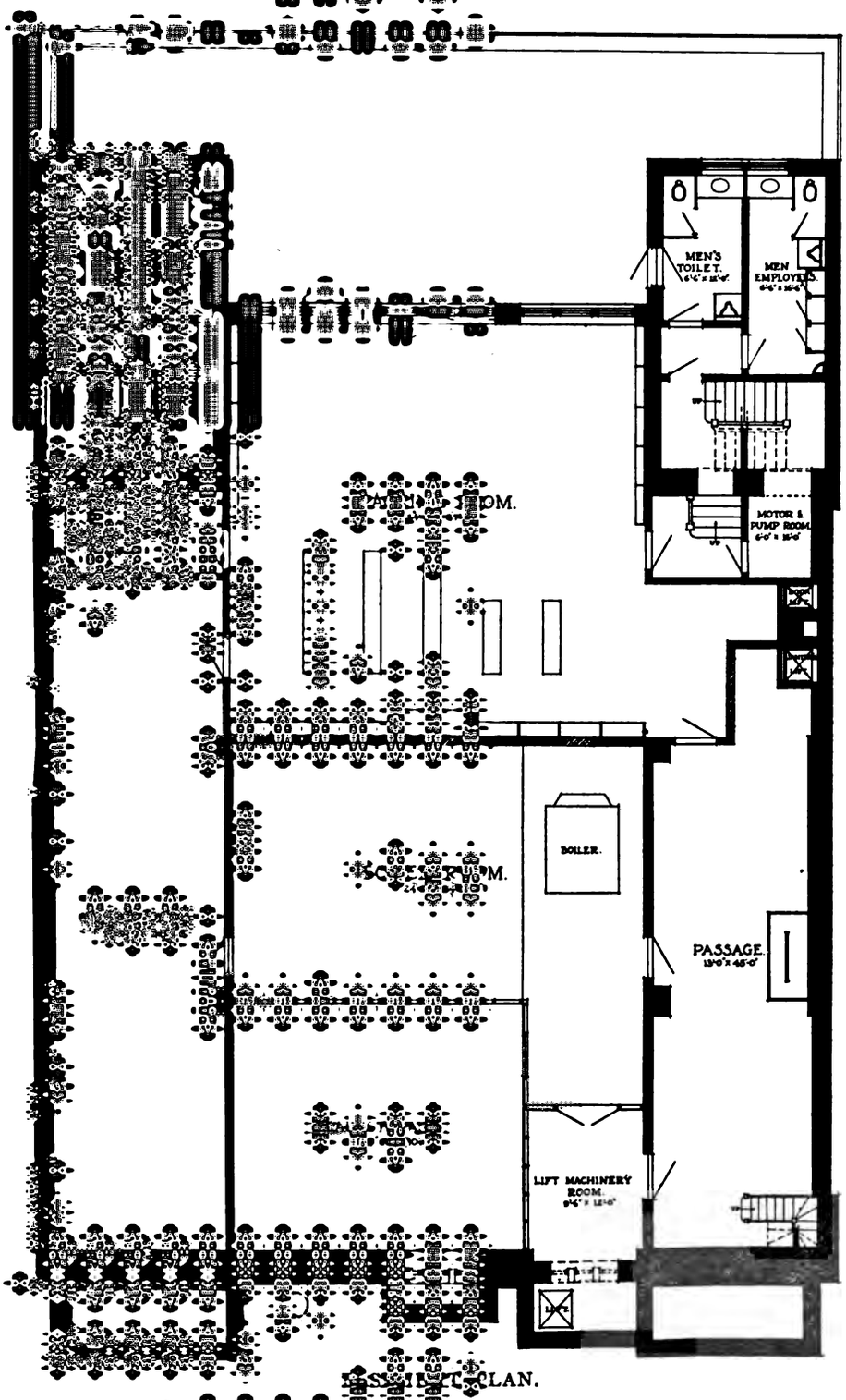
Stations.	Volumes Circulated.
Thomas Davidson, Jr., Breadwinners' Club, 307 Henry St.	385
Thomas Davidson, Jr., Club 4, 307 Henry St.	794
Thomas Davidson School, 307 Henry St.	19
Trinity Hospital, 50 Varick St.	219
Trowmart Inn, Abingdon Square, & 12th St.	287
Twenty-First Ward Mission, 305 East 41st St.	212
Union Settlement, 237 East 104th St.	332
University Place Church, 47 University Place	1,472
University Settlement, "Our Circle," 184 Eldridge	21
Virgil School of Music, 80th St. & Broadway	382
Welcome House Settlement, 375 East 10th St.	818
Western Electric Co., 463 West St.	2,775
Whittier Hall, 1230 Amsterdam Ave.	46
Woman's Municipal League, 894 Prospect Ave.	726
Young Men's Christian Association:	
East Side Branch, 153 East 86th St:	
Boys' Department	631
Men's Department	691
Fort Jay Branch, Fort Jay, N. Y.	103
Harlem Branch, 3-15 West 125th St.	723
Union Branch, East 149th St. & St. Ann's Ave.	168
Washington Heights Branch, 531 West 155th St.	30
West Side Branch, West 56th St.	494
Williamsbridge Branch Williamsbridge, N. Y.	997
Young Women's Christian Association, 7 East 15th St.	20,714
Young Women's Christian Association, West Side Branch, 460 West 44th St.	531
Total	1,157,979



ATION.

EAST 58TH STREET.

RY—CARNEGIE GIFT.



BASEMENT PLAN.

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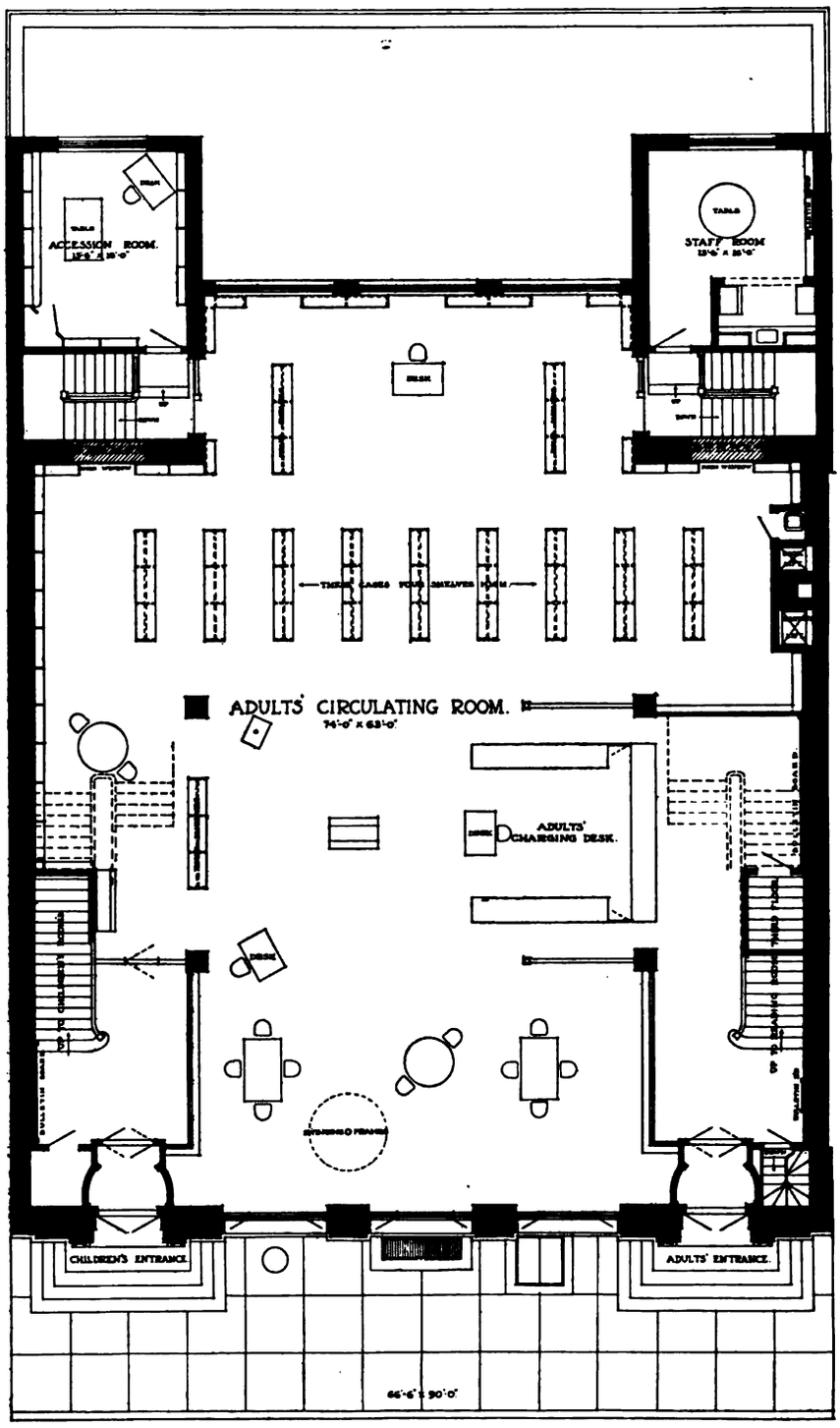
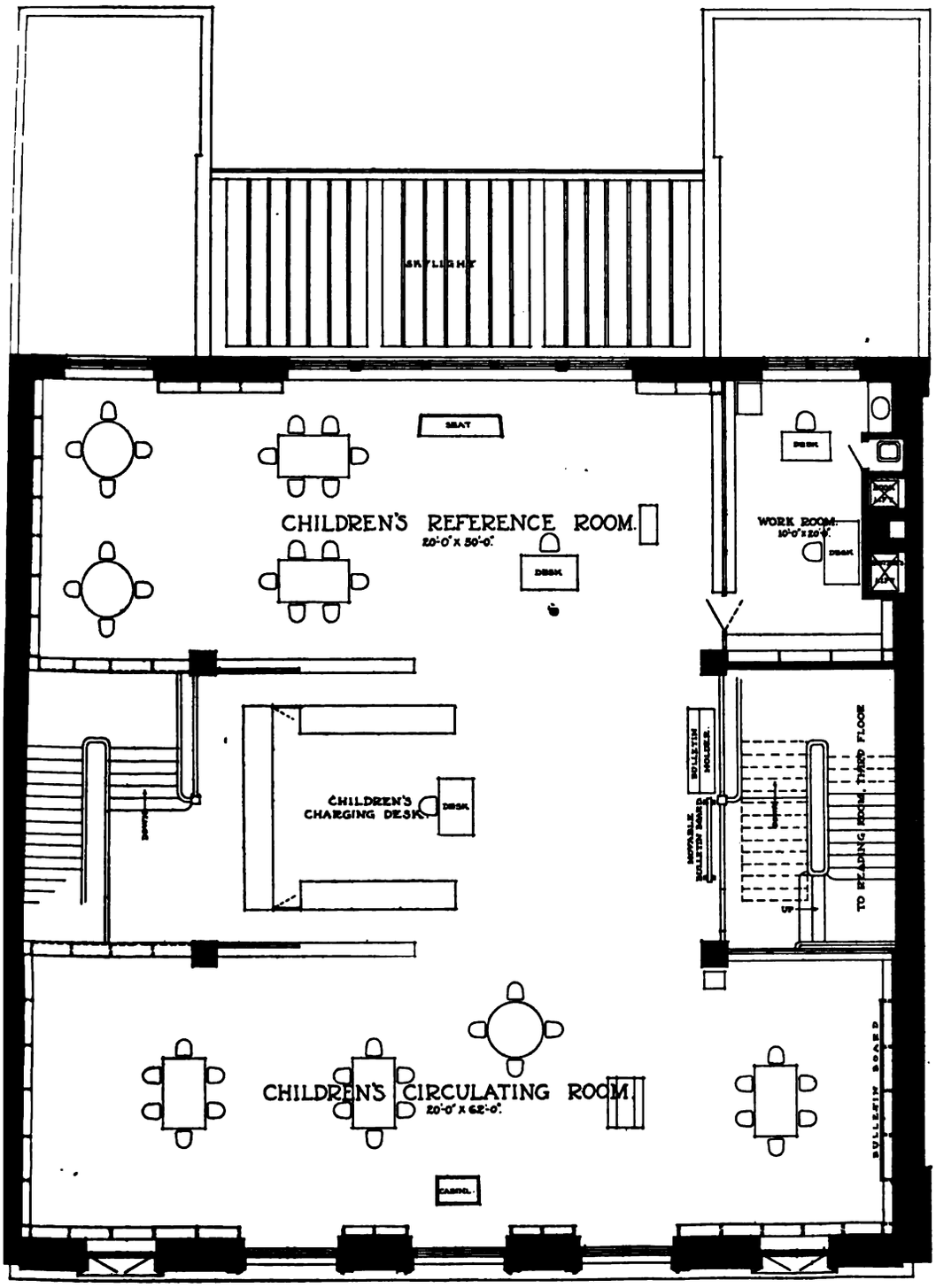


FIRST FLOOR PLAN.

FIFTY-EIGHTH STREET BRANCH, NEW YORK PUBLIC LIBRARY.



SECOND FLOOR PLAN.

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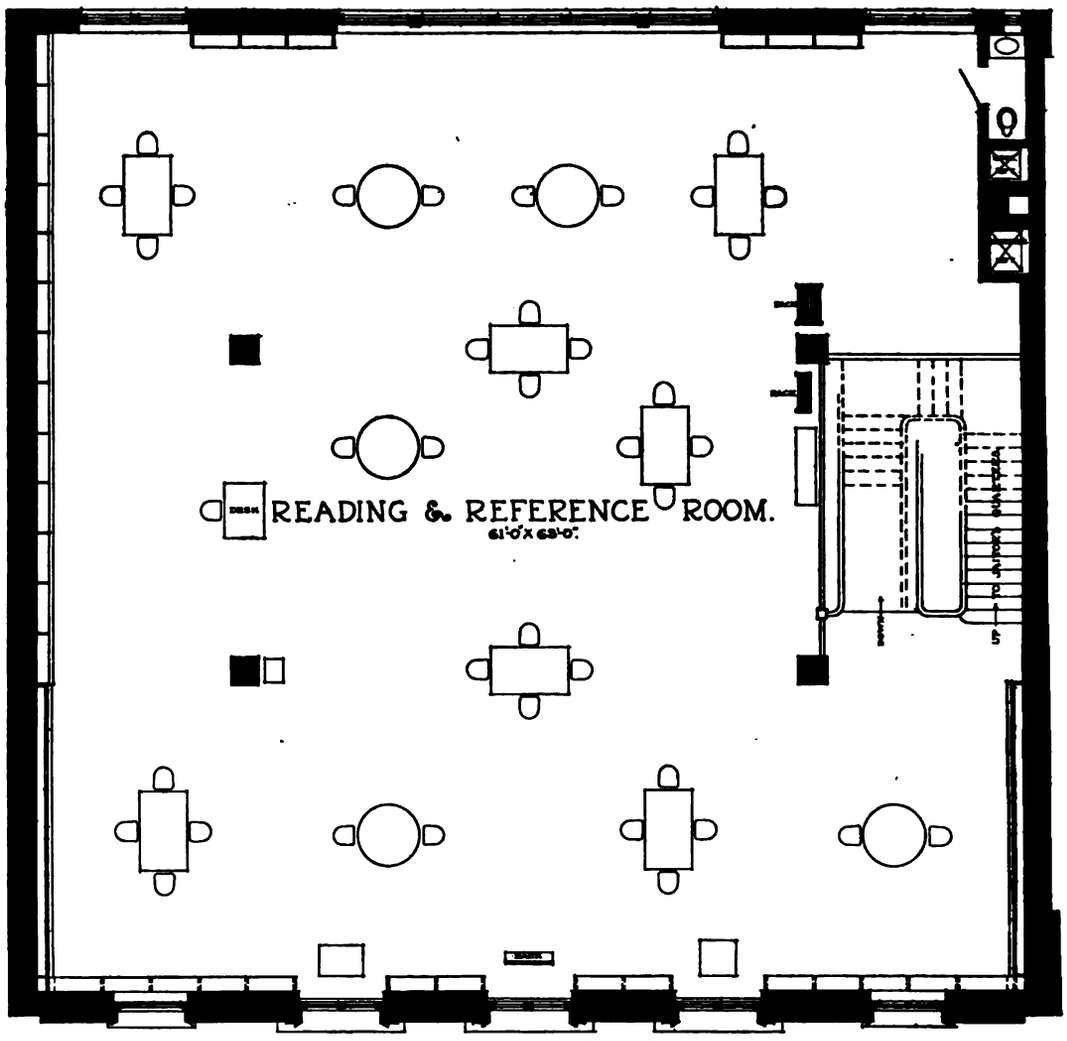

THIRD FLOOR PLAN.

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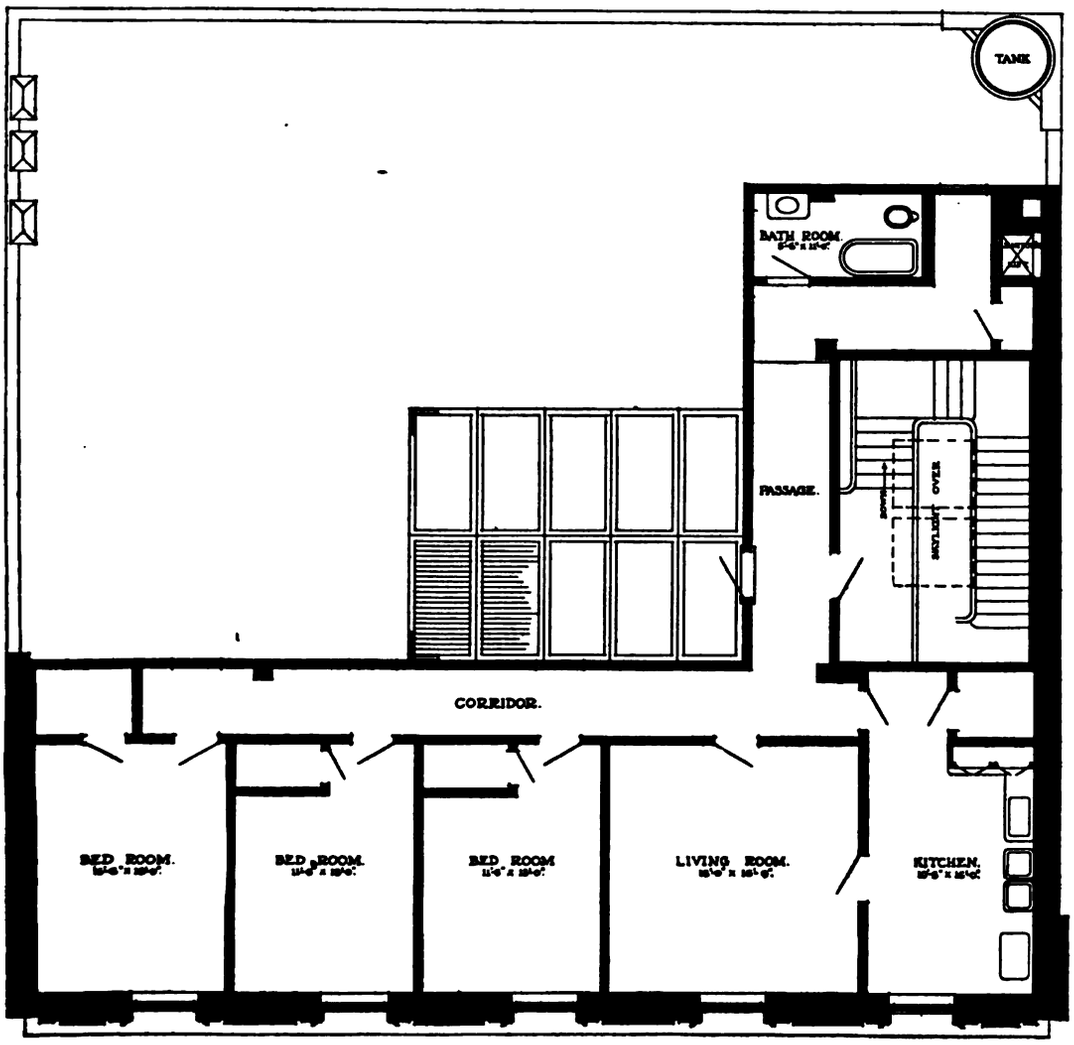
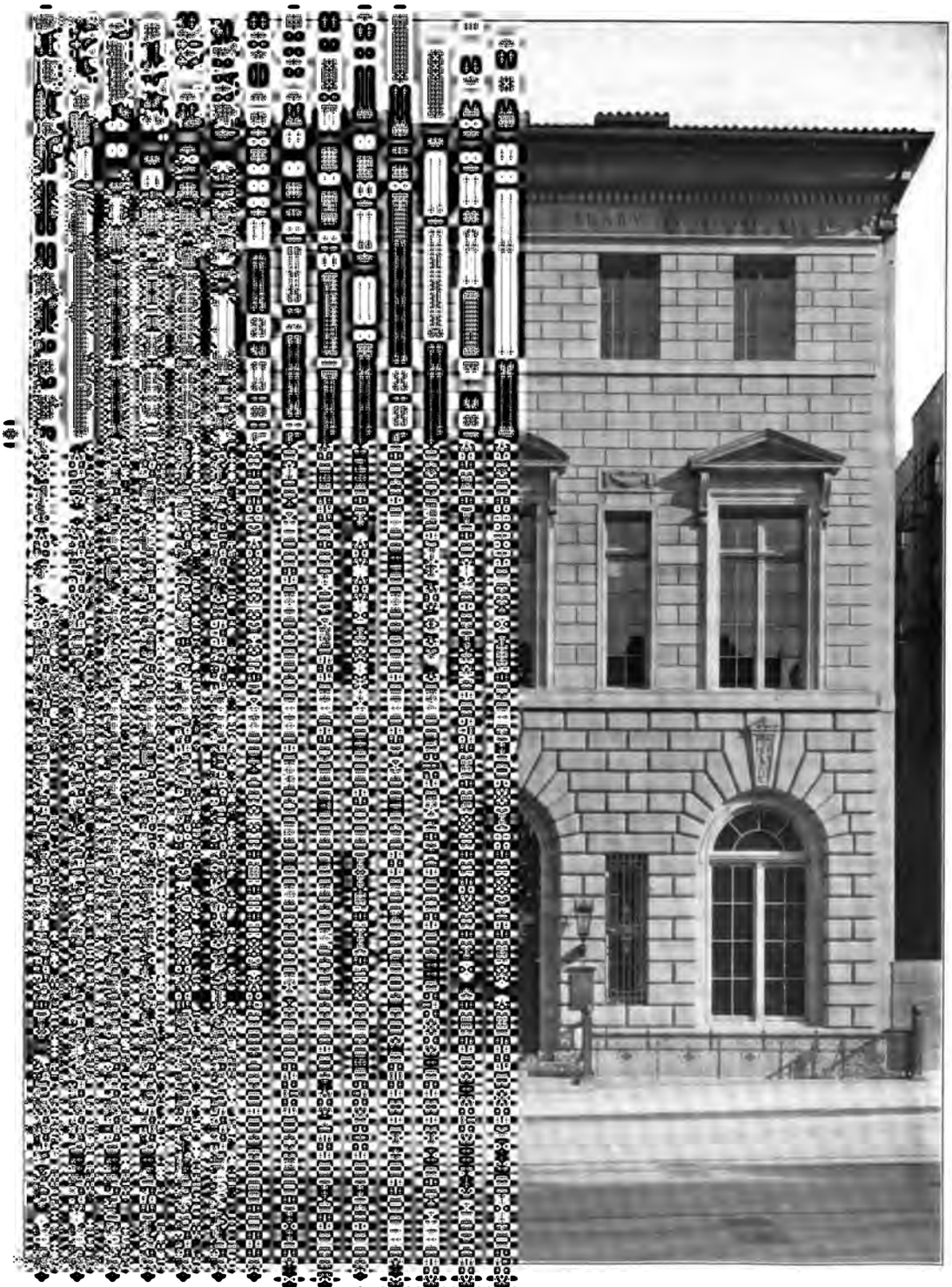


JANITORS' QUARTERS AND ROOF PLAN.

FIFTY-EIGHTH STREET BRANCH, NEW YORK PUBLIC LIBRARY.



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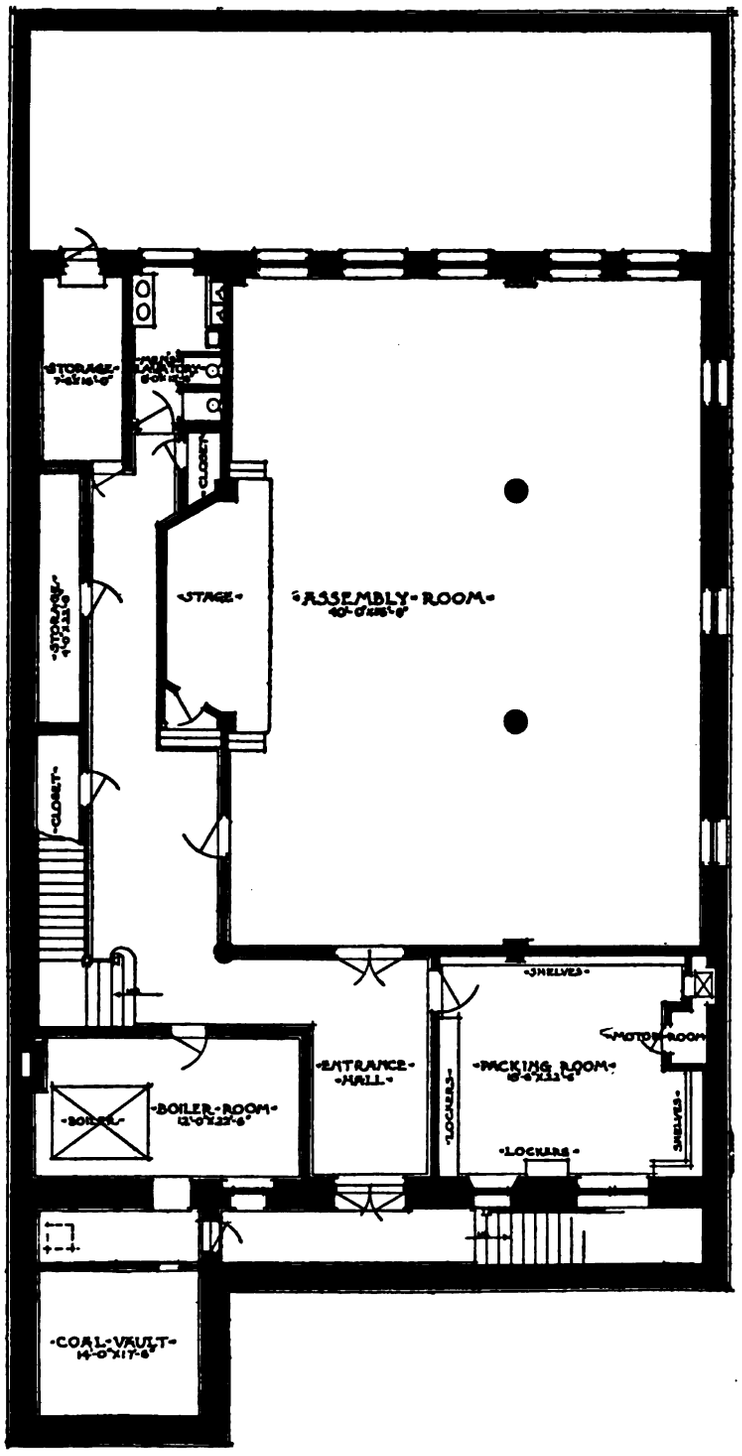
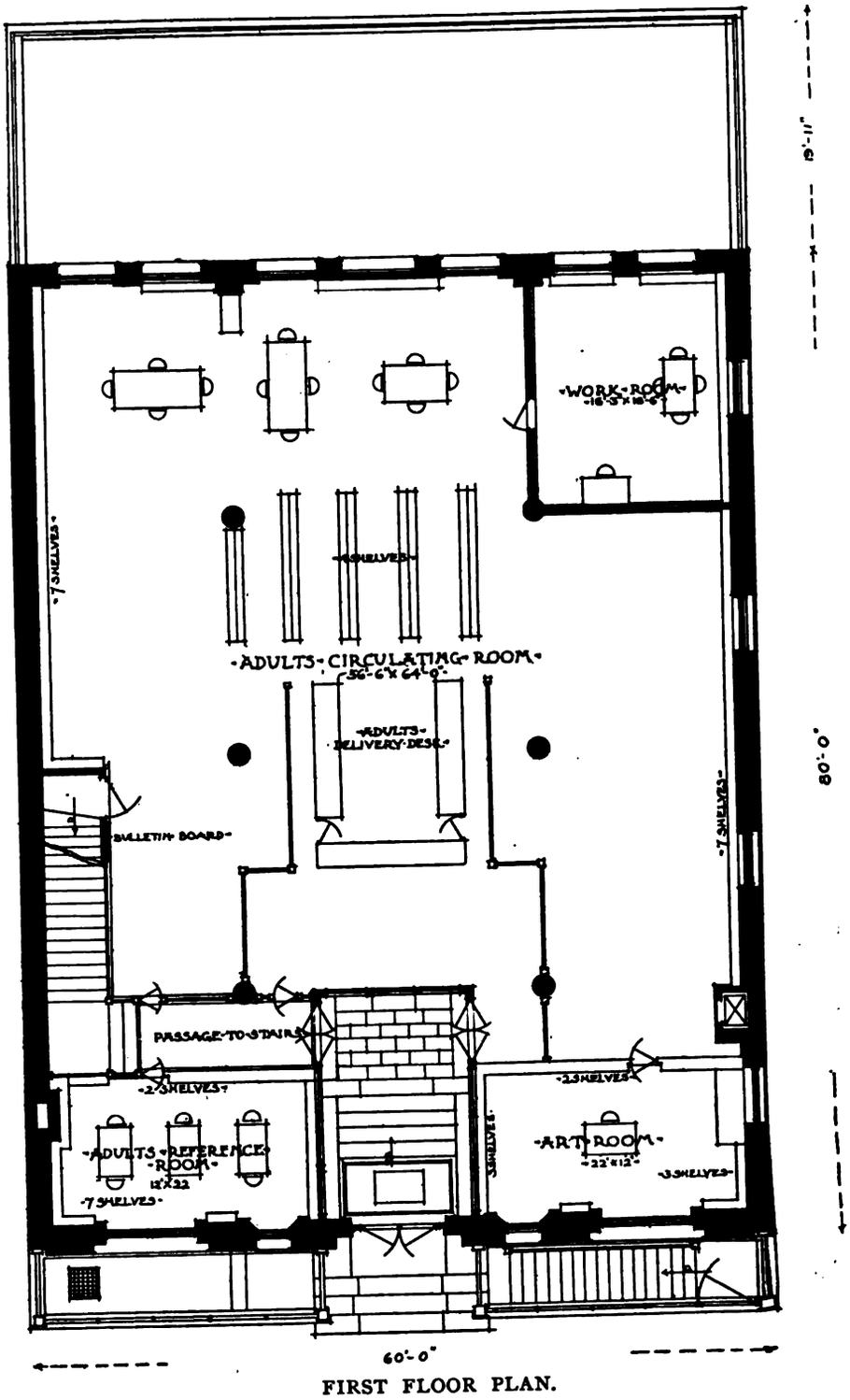


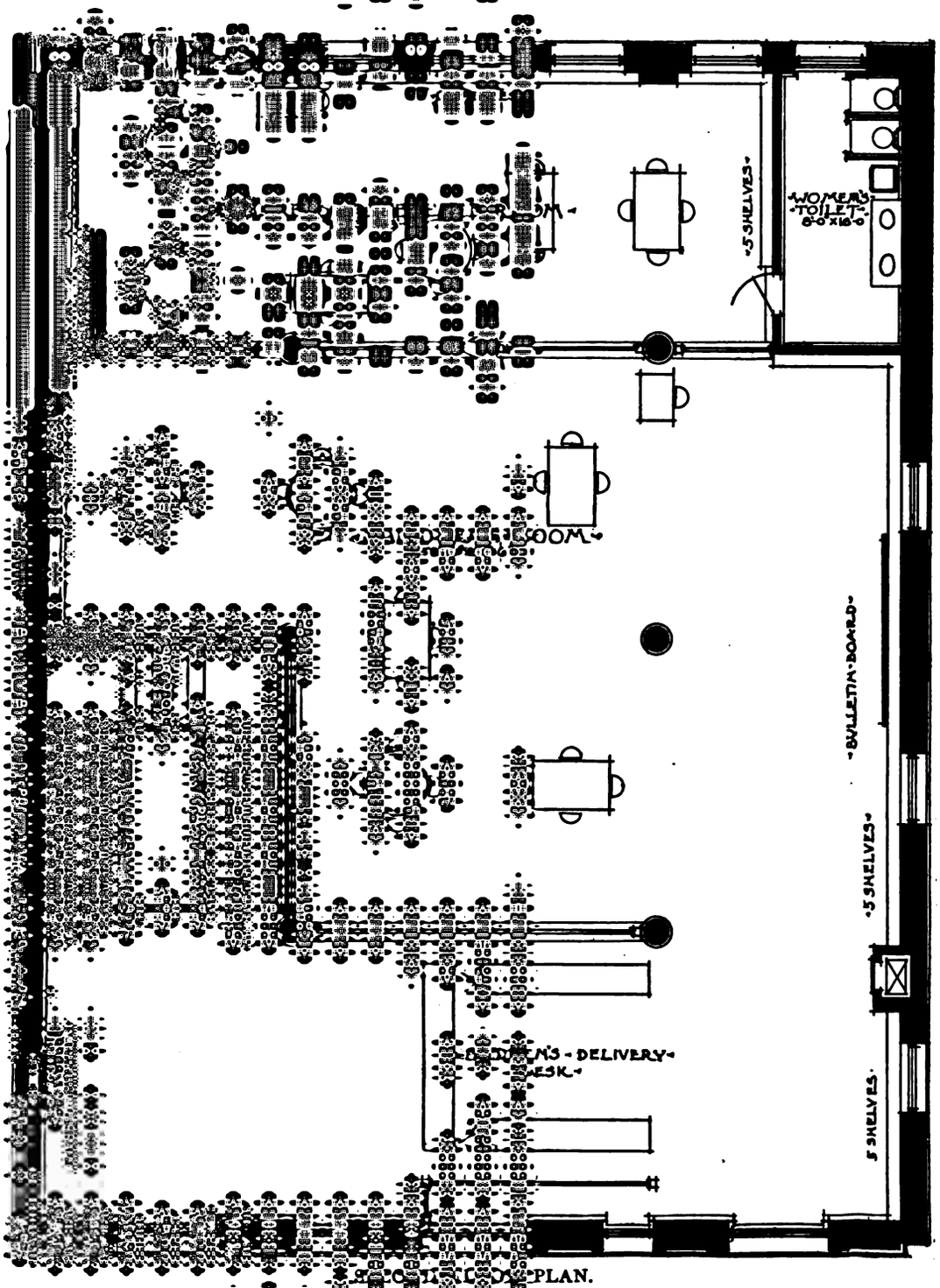
BASEMENT PLAN.

HAMILTON GRANGE BRANCH, NEW YORK PUBLIC LIBRARY.



FIRST FLOOR PLAN.

HAMILTON GRANGE BRANCH, NEW YORK PUBLIC LIBRARY.



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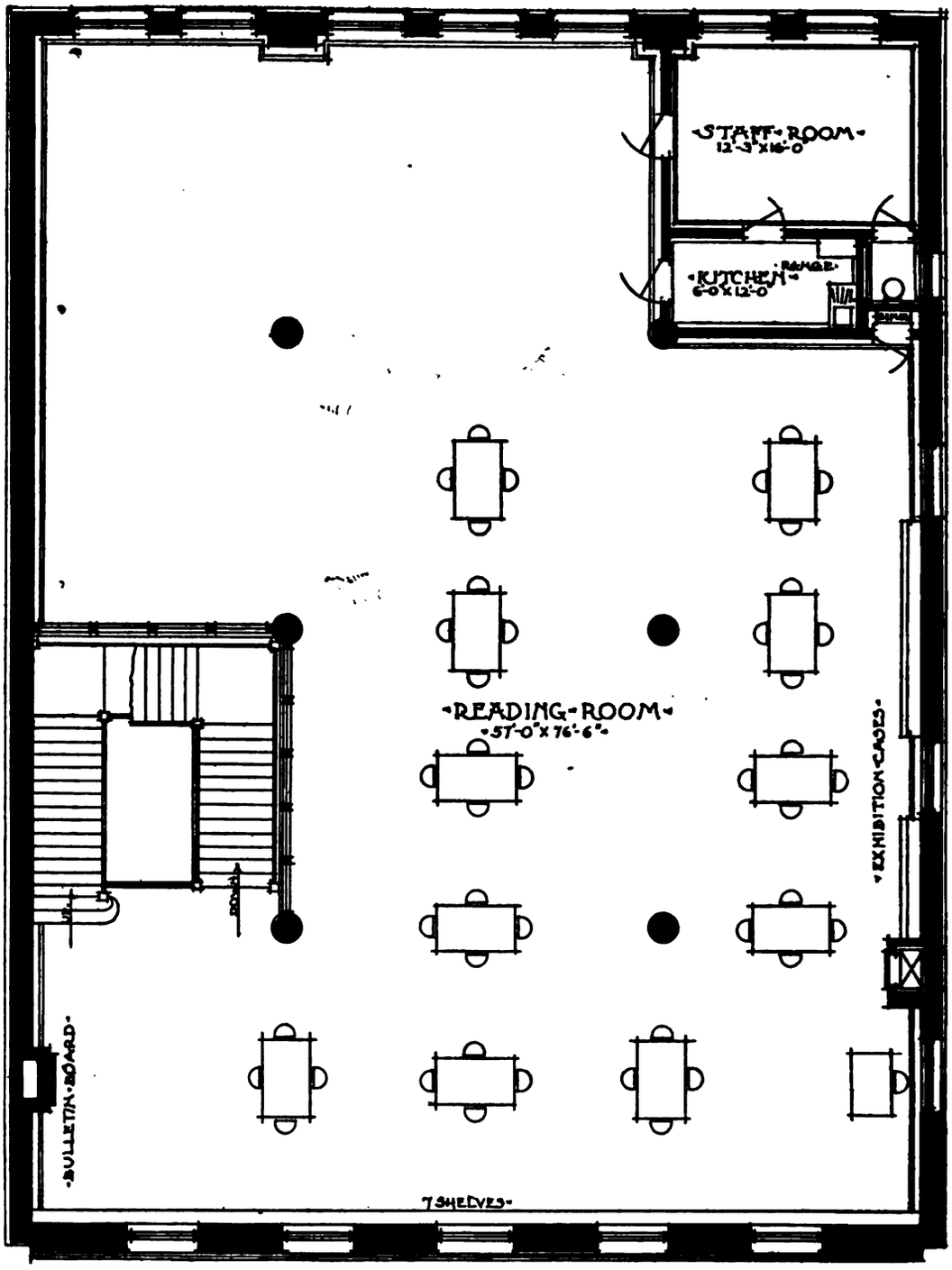

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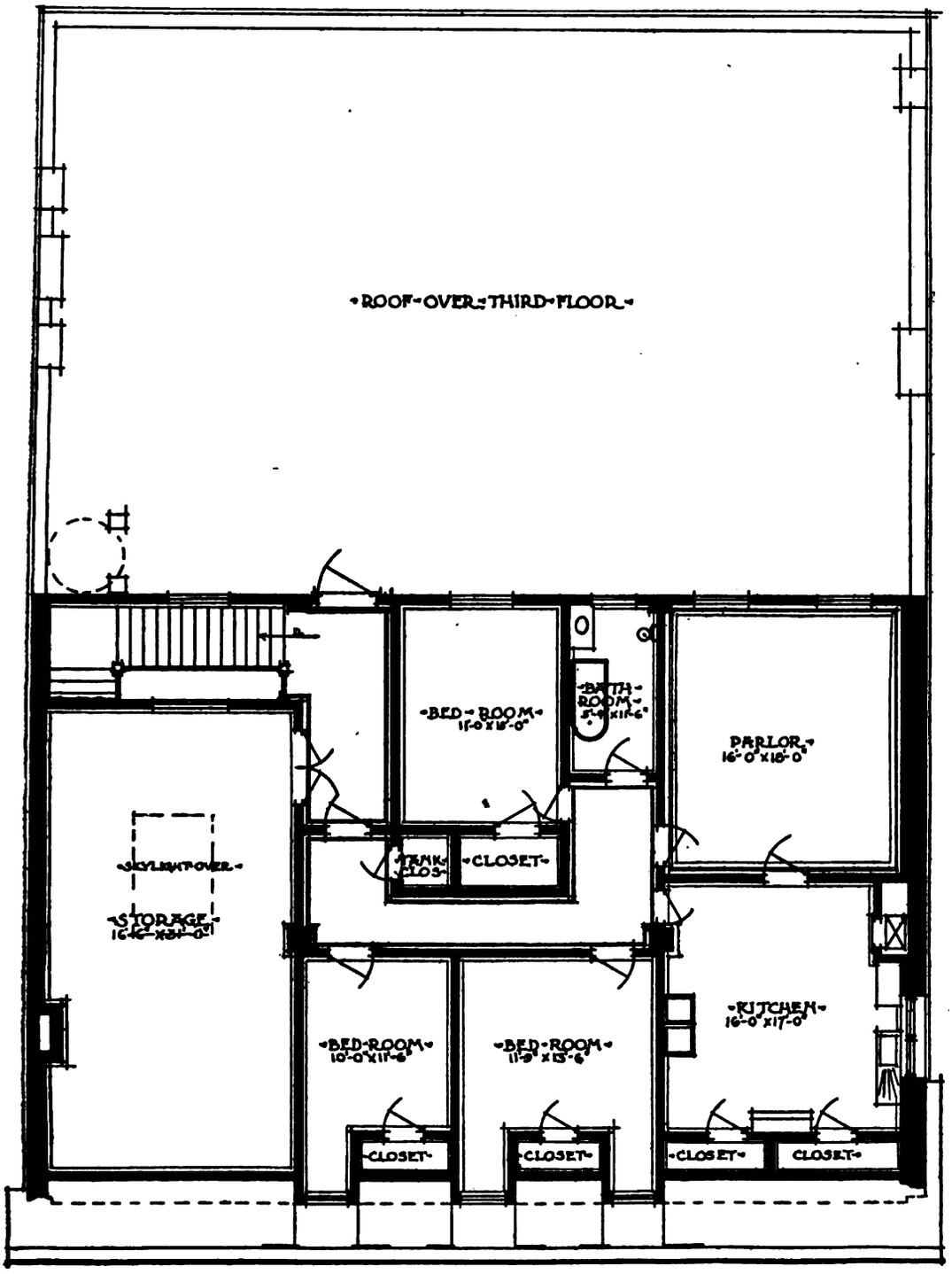

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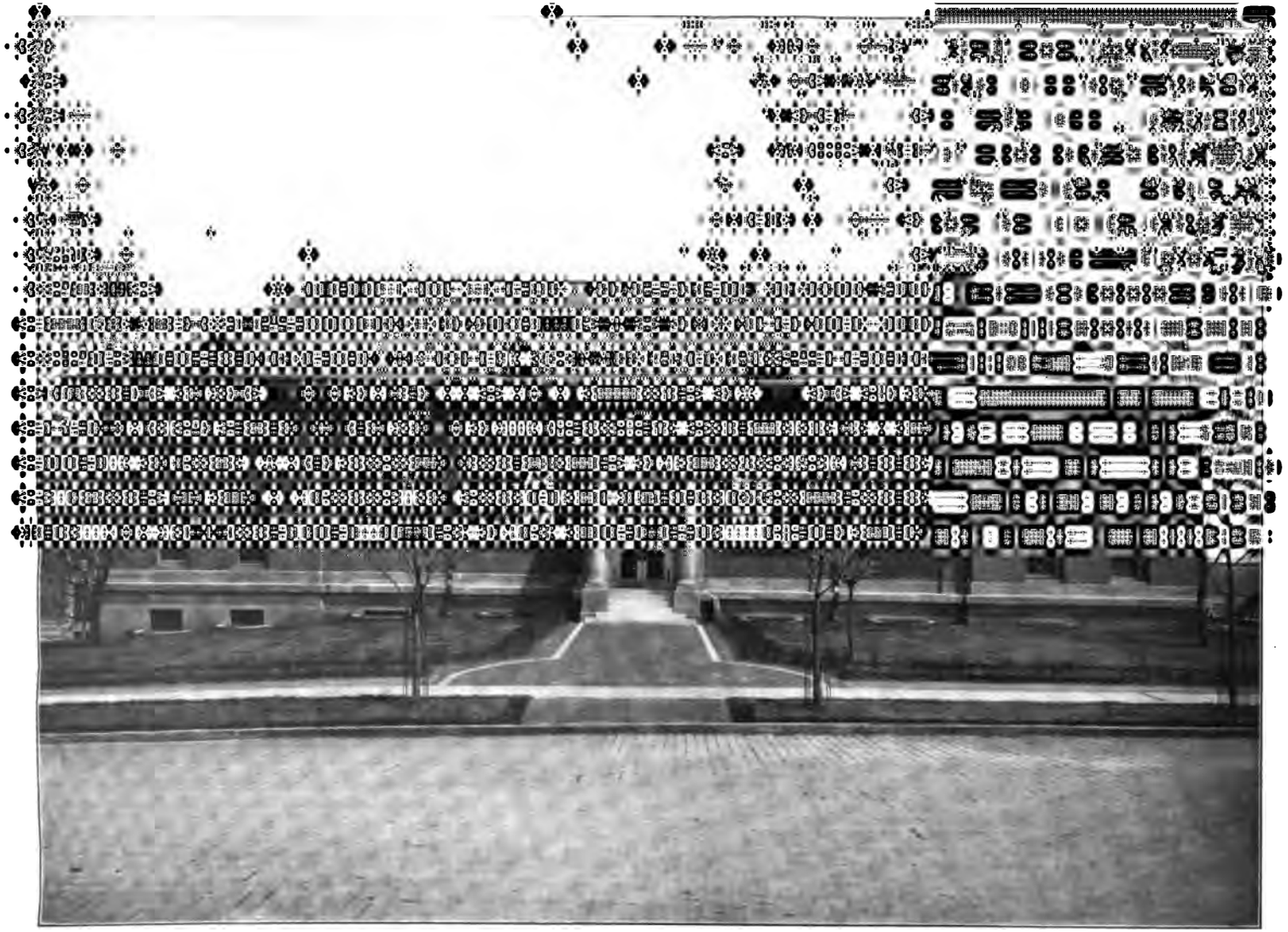

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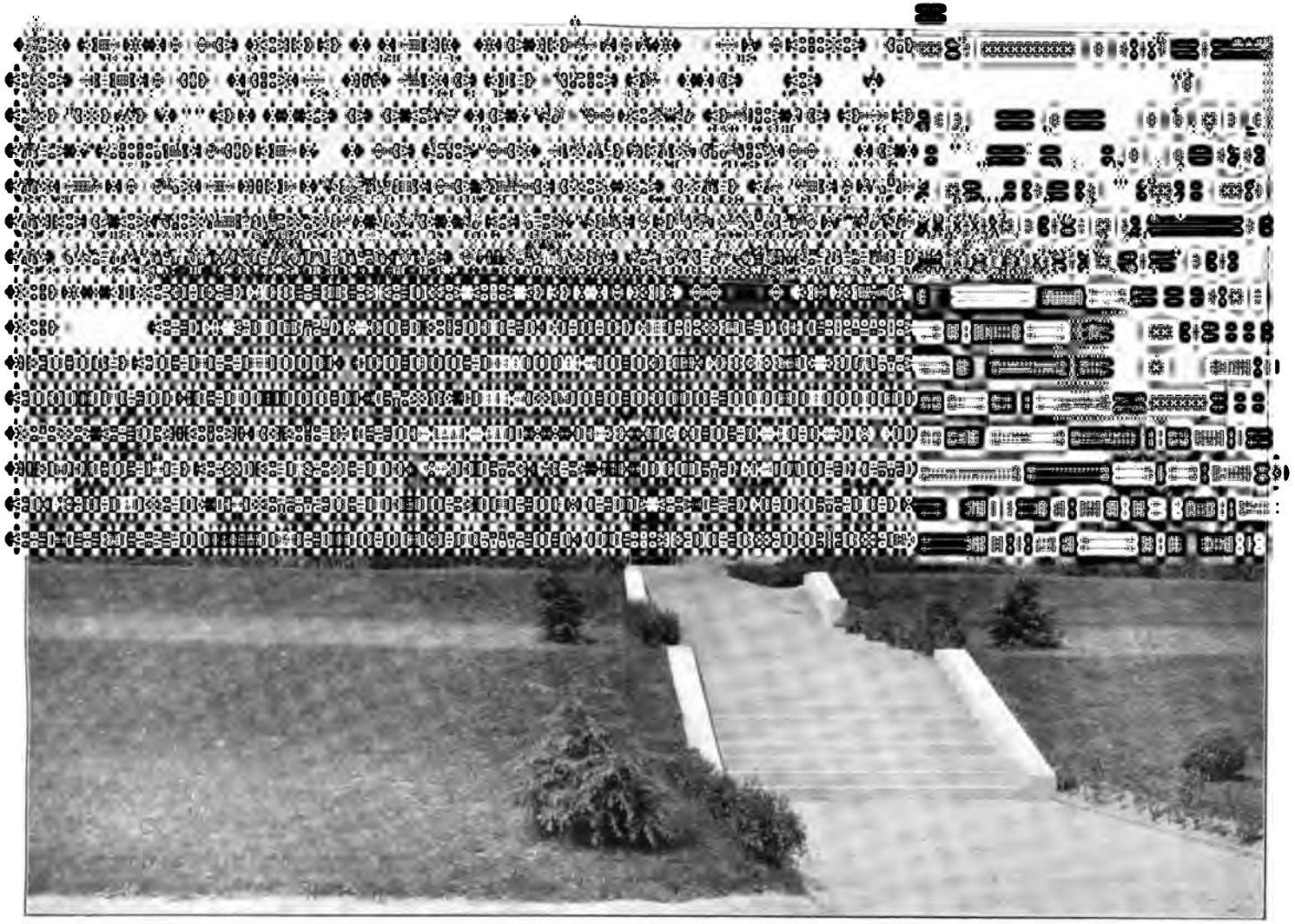

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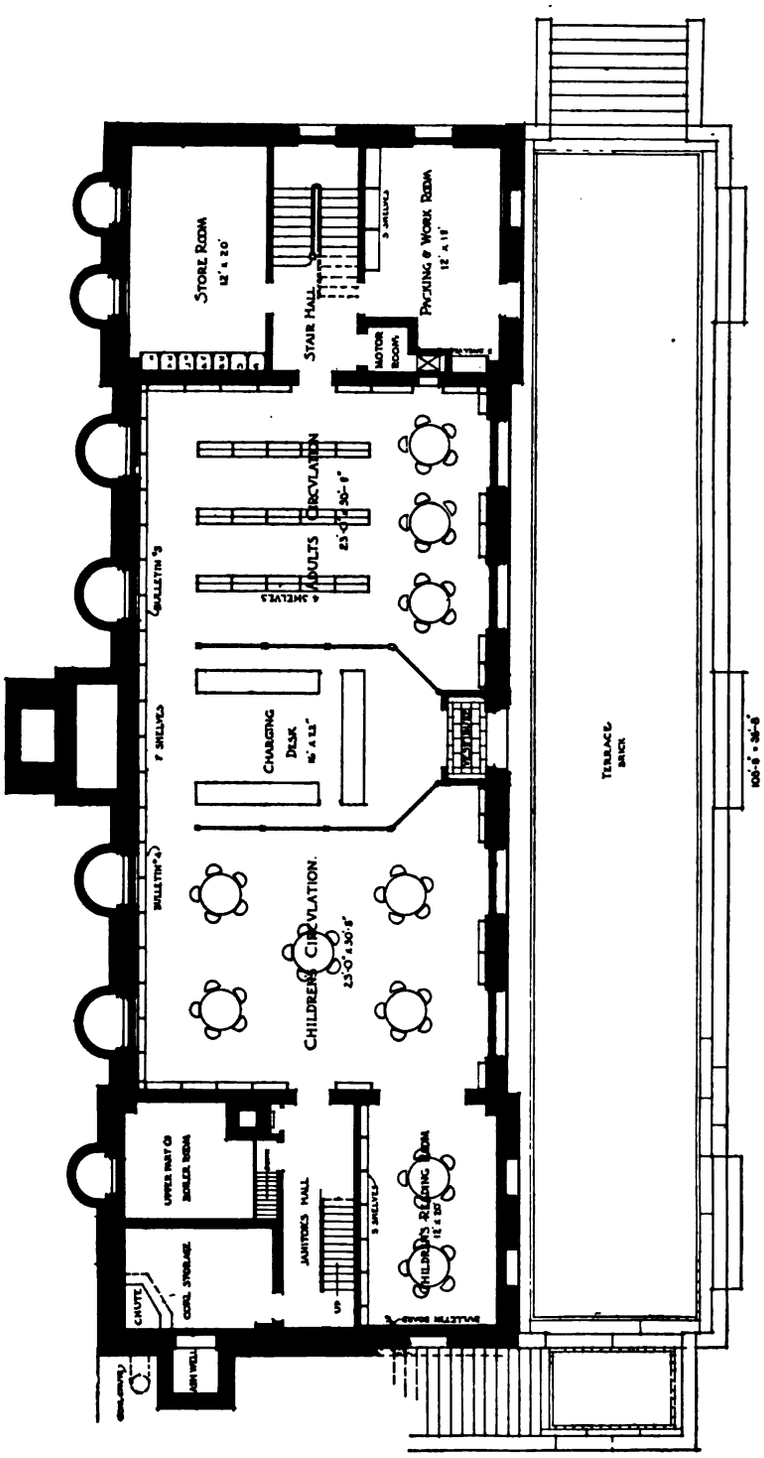

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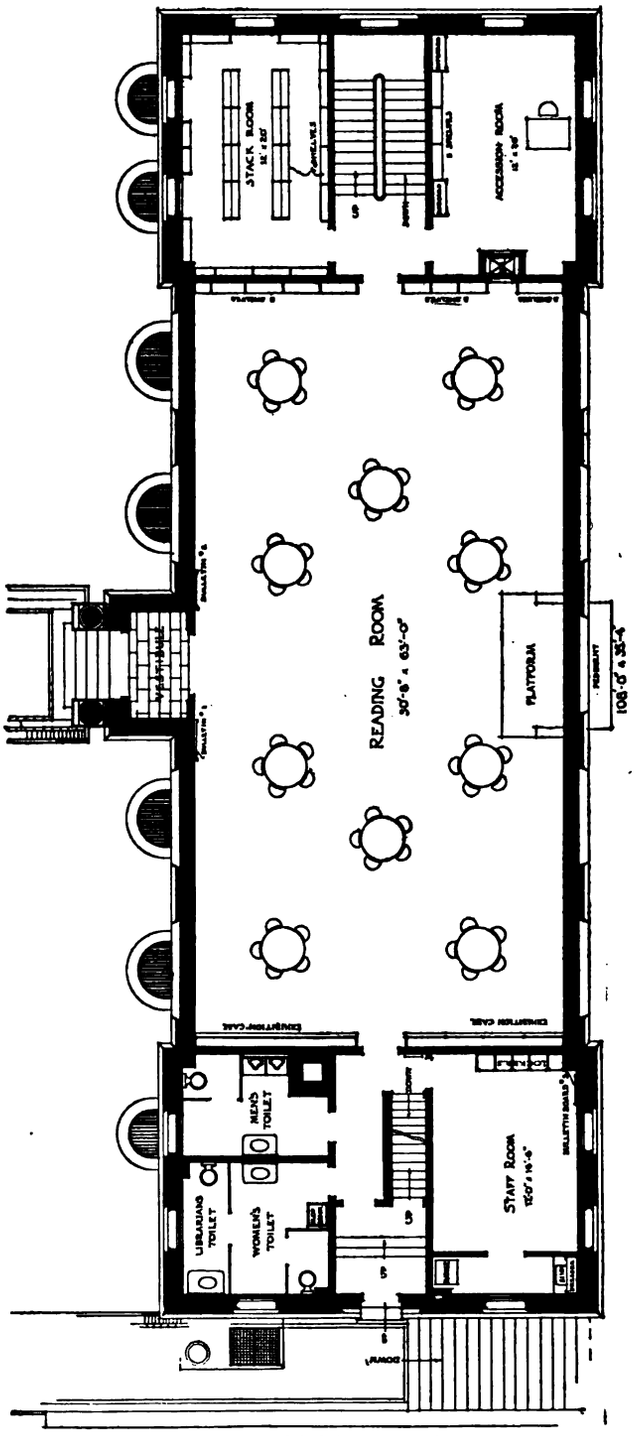

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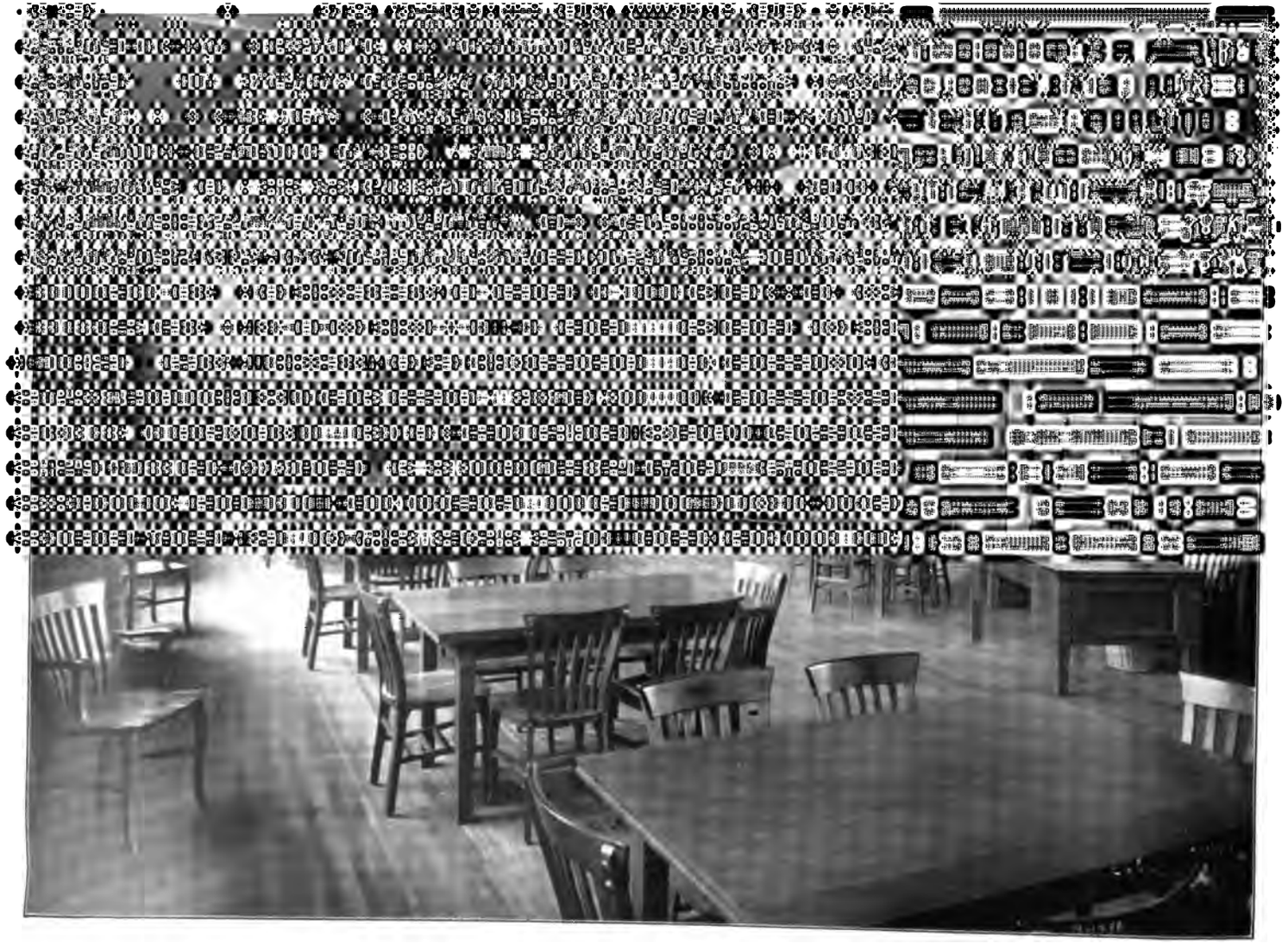

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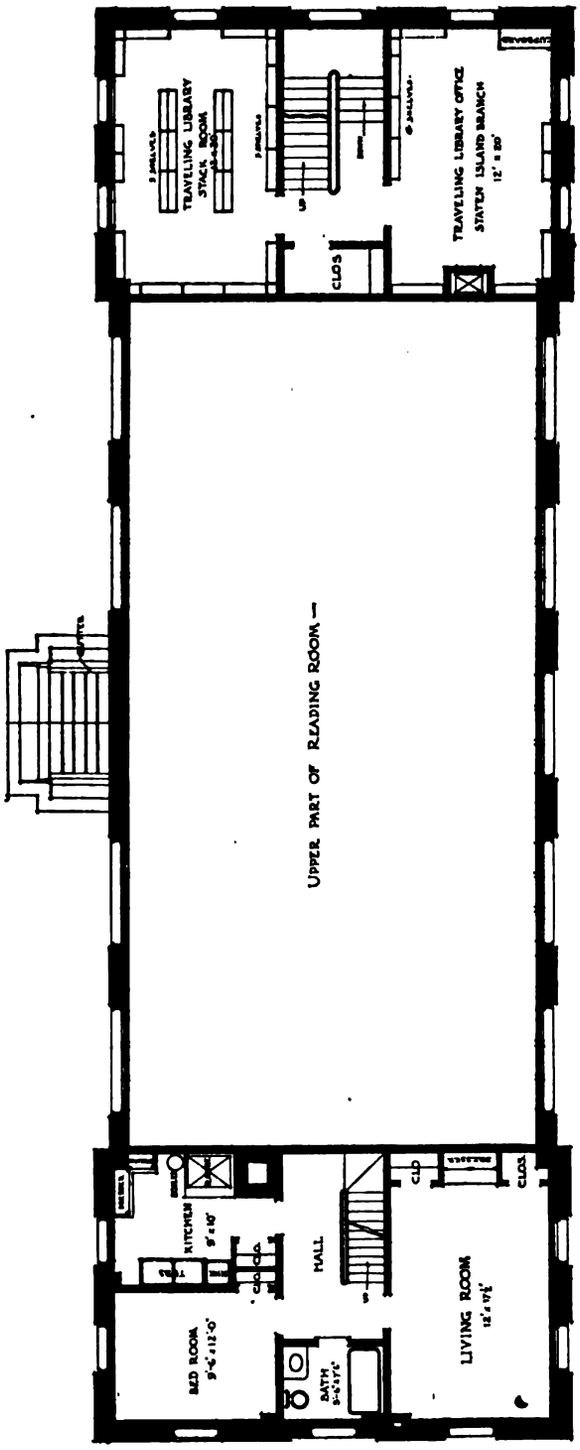

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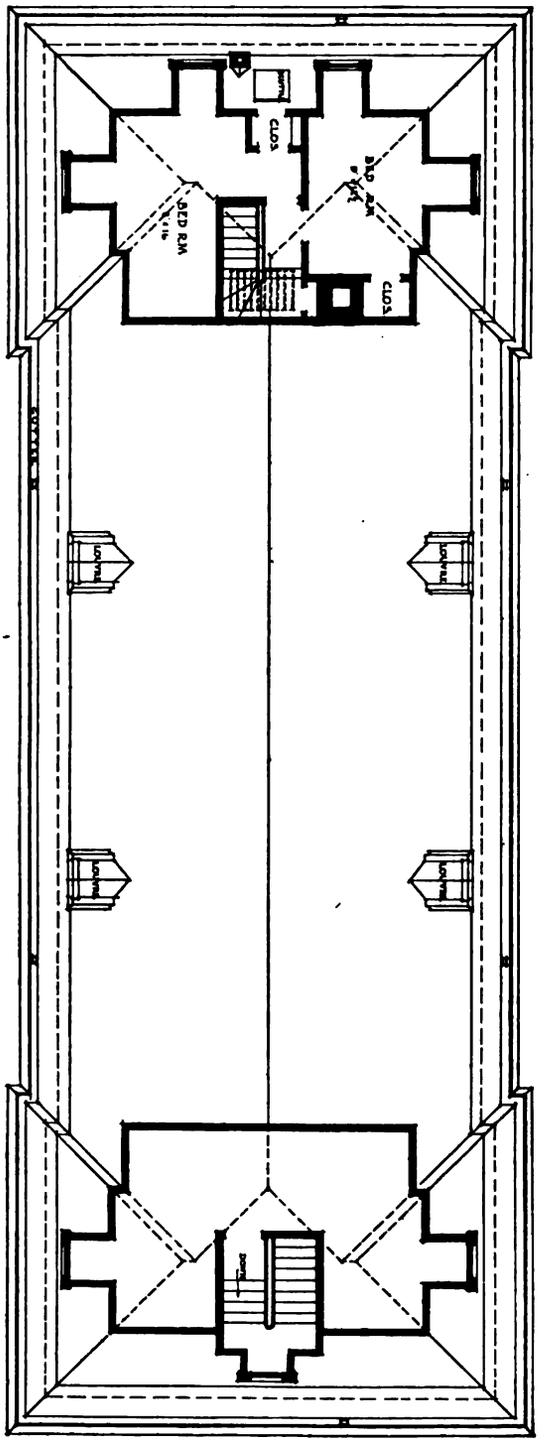

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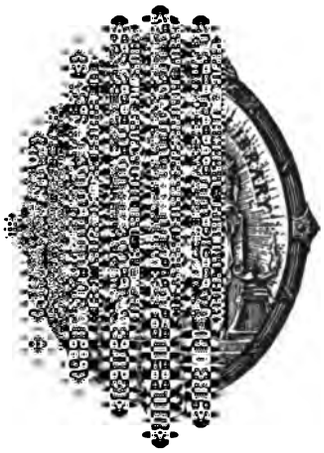

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VOL. XII. MARCH, 1908. No. 3.

REPORT FOR FEBRUARY.

REFERENCE DEPARTMENT.

During the month of February there were received at the Library, by purchase, 1,521 volumes and 589 pamphlets; by gift, 883 volumes and 1,463 pamphlets; and by exchange, 104 volumes and 10,487 pamphlets, making a total of 2,508 volumes and 12,539 pamphlets.

There were catalogued 3,316 volumes and 2,651 pamphlets; the number of cards written was 5,316, and of slips for the copying machine 2,641; from the latter were received 14,232 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	5,284	20,410	3,474	23,884	29,168
No. of readers	2,231	20,410	3,474	23,884	26,115
No. of readers, desk applicants	1,280	16,545	2,729	19,274	20,554
No. of volumes consulted by desk applicants	7,971	70,059	12,157	82,216	90,187
Daily average of readers	89	816	139	955	1,044

CIRCULATION STATISTICS FOR MONTH OF FEBRUARY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
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East Broadway, 197	23,898	4,189	966			838
Rivington Street, 61	19,128	4,416	641	23,753	23,806	197
Le Roy Street, 66	12,050	5,726	255	2,124	7,569	177
Bond Street, 49	10,771	2,481	310	3,652	4,865	249
8th Street. 135 Second Avenue	18,634	1,618	389	5,018	5,418	321
10th Street, 331 East	22,501	4,380	685	6,015	7,127	946
13th Street, 251 West	2,744	494	71	677	1,069	142
23d Street, 228 East	11,861	3,895	312	3,645	6,556	234
23d Street, 209 West	15,180	5,422	308			143
34th Street, 215 East	7,804	4,182	143			284
40th Street, 501 West	3,759		103			68
42d Street, 226 West	15,522	1,082	414			84
50th Street, 123 East	5,254	1,324	146	489	1,460	91
51st Street, 463 West	4,702	155	91	311	527	70
58th Street, 121 East	15,124	2,426	411	5,903	5,903	425
67th Street, 328 East	15,547	1,458	199	1,052	3,543	323
69th Street. 190 Amsterdam Avenue.	13,649	992	253	4,054	6,264	290
Travelling Libraries	104,714					1,144
77th Street. 1465 Avenue A	18,505	4,409	270	1,860	4,029	185
79th Street, 222 East	22,773	2,427	340	3,222	6,513	461
81st Street. 444 Amsterdam Avenue.	17,145	3,681	272	2,072	2,264	172
Blind Library	951		9			165
96th Street, 112 East	26,388	1,781	408	1,946	3,802	212
100th Street, 206 West	18,863	4,452	338	2,927	3,836	231
110th Street, 174 East	25,746	5,272	600	2,389	2,965	270
123d Street, 32 West	11,223	340	327	1,399	1,517	64
125th Street, 224 East	12,609	2,045	313	1,560	2,096	115
135th Street, 103 West	20,354	1,985	399	1,764	6,163	307
145th Street, 503 West	20,174	6,405	449	2,015	5,779	68
156th Street. 922 St. Nicholas Avenue.	10,816	5,016	166			93
BRONX.						
140th Street and Alexander Avenue	23,132	1,006	518	2,535	6,253	196
176th Street and Washington Avenue.	22,108	653	456	1,505	2,233	249
Kingsbridge Avenue, 3041	2,669	2,106	42			68
RICHMOND.						
St. George	7,969	2,176	126	823	1,127	138
Port Richmond	6,255	1,228	99			148
Stapleton	8,291	3,140	119	620	1,056	117
Tottenville	3,151	1,344	24			108
TOTALS	616,858	97,617	11,429	86,429	126,841	9,863

The most important gifts of the month came from Joseph Pennell and from Mrs. Henry Draper.

From Mr. Pennell were received about 1,006 lithographs, a collection that includes many rare prints from the earliest by Senefelder to specimens of our own day. Bonington, Raffet, and Charlet are especially well represented; there is much early English work, and the set of Mr. Pennell's own lithographs is nearly complete. The comprehensiveness of the collection is indicated by the fact that it constituted the backbone of the centenary exhibition at the South Kensington Museum, and also formed the basis of descriptions and illustrations in the Pennells' "Lithography and Lithographers."

Mrs. Draper's gift consisted of a set of the elaborate history of "Oriental ceramic art, illustrated by examples from the collection of W. T. Walters," the text and notes by S. W. Bushnell, published at New York by D. Appleton & Co. in 1897, ten sections of color plates with two volumes of text.

Other gifts worthy of mention were from:—Dr. S. T. Armstrong, forty-nine volumes, sixty-nine pamphlets and three maps, a collection of Philippine imprints; from Stuyvesant Fish, a copy of the Brief for the complainants on motion to dissolve the preliminary injunction, Illinois Central R.R. Co. (Jan. 1908); from the Koreshan Unity Co-Operative, of Estero, Florida, two volumes and nineteen pamphlets, relating to the principles and work of this co-operative community; from the Lakes-to-the-Gulf Deep Waterways Association, two volumes relative to the work of the association; from the Governor of the Federal District of Mexico, eight volumes of the "Memoria" and accompanying "Documentos" of the District; from the Pacific Unitarian School for the Ministry, seventeen volumes of Unitarian periodicals; from Miss E. W. Palmer, copies of the "Connecticut Gazette" (New London, 1805), and the "True Republican" (Norwich, 1806) thirty-seven numbers in all; from Warren Sheppard, a collection of fifty-eight pencil drawings, lithographs, proofs of paintings, etc., of steam and sailing vessels; from the executors of the Estate of Samuel J. Tilden, "Letters and literary memorials of Samuel J. Tilden," edited by John Bigelow, two volumes (New York, 1908).

There were also received sixty-eight volumes and forty-two pamphlets, municipal documents from various European cities.

At the LENOX branch the exhibition of Jacquemart's etchings was continued until February 14th, and on the 20th an exhibition of etchings and lithographs by modern Dutch artists (Israels, Jongkind, Storm van 's Gravesande, Witsen, Bauer, Zilcken, Veth, and others) was opened. The wood engravings by A. Prunaire remained on view. At the ASTOR the display of window dressing plates from "Das Schaufenster" remained on view, and the American etchings, etc., were replaced on February 13 by a selection of modern German etchings and lithographs, among them publications of the "Kunstdruckerei Künstlerbund Karlsruhe," the "Gesellschaft für Vervielfältigende Kunst" of Vienna, etc.

Picture bulletins and temporary collections of books at the circulation branches were as follows: CHATHAM SQUARE, Old New York; RIVINGTON STREET, Indoor games, Hiawatha, Robert Burns; HUDSON PARK, Picturesque Rhine, Merchant of Venice, Austrian Tyrol; BOND STREET, Colonial life among Puritans,

Schubert, King of song writers, Days of '76, Violin and piano recital, Technique of musical expression, Northern California, Southern California, Voice production, American composers, Camping in the Rockies, A tenderfoot's trip through Texas, Across South America, Life story of the honey-bee, Hunting wolves, James Whitcomb Riley, Wild bird life of city parks, Tales of the West, The automobile, Winter, Adventures of the sea; TOMPKINS SQUARE, Saint Valentine's Day, Trees in winter, Lists of books relating to lectures, MUHLENBERG, France, Coal; EPIPHANY, Italian days and ways, Legends of Knighthood, Winter sports, Sleepy time stories; 34TH STREET, Easy books; 58TH STREET, Philippine Islands, Augustus St. Gaudens, Johann Schiller, Birthdays of celebrated men; RIVERSIDE, Fairy tales, Famous explorers, Scottish clans, The theatre; WEBSTER, Snow, Josef Manes, Arabian Nights; YORKVILLE, Stories about the circus; 96TH STREET, Out of doors in February, The navy; BLOOMINGDALE, Japanese and Chinese; HARLEM LIBRARY, Our animal friends; 125TH STREET, Laws and ordinances, Winter sports, Stories of the opera; HAMILTON GRANGE, Cure of consumption; Washington Heights, Uncle Remus; MOTT HAVEN, Map and route of fleet; KINGSBRIDGE, Grimm's fairy tales, Books for little boys and girls; PORT RICHMOND, The West; TOTTENVILLE, Our Presidents.

In addition there were bulletins on George Washington at twenty-three branches, on Abraham Lincoln at twenty-three branches, on Henry W. Longfellow at eight branches, on new books at three branches, on China at three branches, on Scotland at two branches, and on George W. Curtis at two branches.

Exhibits of prints, etc., in the wall cases in the circulation branches were as follows: CHATHAM SQUARE, Gallery of masterpieces; RIVINGTON STREET, Colorado Canyons; HUDSON PARK, Old masters; TOMPKINS SQUARE, Venice; 67TH STREET, Royalties of the world; YORKVILLE, Masters of the Louvre Gallery, Photographic reproductions of scenes along the Rhine; ST. AGNES, Masters of the Louvre Gallery; 96TH STREET, Greek and Roman antiquities; 125TH STREET, Bird portraits; 135TH STREET, Van Dyck sketch book, Les galeries d'Europe (seventy-two reproductions in color of celebrated paintings); HAMILTON GRANGE, Birds and fishes, Portfolio of modern art; MOTT HAVEN, Drawings by Holbein; TOTTENVILLE, Wild flowers (colored plates from Sprague's "Wild Flowers of America").

The Arctic exhibition loaned by the American Museum of Natural History was transferred from 67TH STREET to TREMONT, and the Hiawatha exhibit, likewise loaned by the Museum, went from ST. AGNES to HUDSON PARK.

On Friday, February 28, at the 125TH STREET branch where the greater part of the Scandinavian books in the Circulation Department is shelved, was opened an exhibition of ancient and modern specimens of Swedish costume, household utensils, needlework, slöjd and other handicrafts, loaned by friends of the library.

Through the courtesy of Mr. A. B. Skinner part of his material relating to the Iroquois Indians was put on view at ST. GEORGE; the specimens here shown included native costumes, weapons, masks, charms, ornaments, gambling pieces.

At STAPLETON was shown an interesting collection of maps and charts relating to Staten Island, and pictures of local birds, loaned by the Staten Island Institute of Arts and Sciences.

At the meeting of the Board of Trustees held on Thursday, February 13, 1908, Henry W. Taft, Esq., was chosen to fill the place of the late Alexander Maitland.

Edmund S. Whitman, a member of the Committee on Circulation, died at his home in this city on Sunday, January 12, 1908. Mr. Whitman had been identified with library work in New York for forty years. His name appeared on the list of original subscribers of the Washington Heights Library in 1868, and he served as a trustee of that library (called the Washington Heights Free Library after 1883) from 1869 until its consolidation with The New York Public Library in 1901. He was one of the special committee of four charged with the conduct of consolidation, and when consolidation was effected he became a member of the Committee on Circulation of the New York Public Library, serving continuously until his death.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

Order of Arrangement:

MONEY: HISTORY.
GENERAL WORKS.
BANKING: HISTORY.
GENERAL WORKS.
BANKS (POPULAR, COOPERATIVE, LAND MORTGAGE, ETC.)
BANKS (SAVINGS).
MONEY AND BANKING IN INDIVIDUAL COUNTRIES.

This list does not include material on coinage or numismatics. Of the magazine articles indexed in the public catalogue a selection only is included.

Lists of works in the Library on related topics have been printed in the BULLETIN as follows: Periodicals on finance and banking, in April, 1900; Foreign official publications on finance, in December, 1901; American financial documents, in August, 1902; Bimetallism, gold and silver standards, etc., in September, 1905.

Reference must be made also to the indexes to the collected documents of individual countries. The preliminary note to the "Check list of American federal documents relating to finance" (BULLETIN, August, 1902) gives a comprehensive statement for the indexes to American federal documents and for such pamphlet-volumes on the subject as have been made by the Library.

No attempt has been made here to index the official publications of the individual States of the Union, such analysis being made very fully in the Index to the economic material contained in those documents edited by Miss A. R. Hasse for the Carnegie Institution of Washington.

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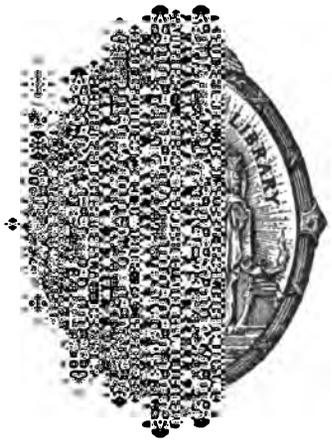

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1908

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BULLETIN

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VOL. XII. APRIL, 1908. No. 4.

REPORT FOR MARCH.

REFERENCE DEPARTMENT.

During the month of March there were received at the Library, by purchase, 1,377 volumes and 769 pamphlets; by gift, 1,176 volumes and 2,507 pamphlets; and by exchange, 74 volumes and 4,128 pamphlets, making a total of 2,627 volumes and 7,404 pamphlets.

There were catalogued 4,670 volumes and 6,123 pamphlets; the number of cards written was 6,385, and of slips for the copying machine 2,853; from the latter were received 14,811 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	6,496	19,760	4,020	23,780	30,276
No. of readers	2,715	19,760	4,020	23,780	26,495
No. of readers, desk applicants	1,554	17,545	3,176	20,721	22,275
No. of volumes consulted by desk applicants	10,153	73,041	11,712	84,753	94,906
Daily average of readers	104	732	149	881	985

CIRCULATION STATISTICS FOR MONTH OF MARCH.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	15,565	3,653	460	3,509	3,509	802
East Broadway, 197	27,011	4,608	947			505
Rivington Street, 61	19,085	3,462	639	22,152	22,447	435
Le Roy Street, 66	11,282	4,199	247	2,158	5,989	147
Bond Street, 49	11,287	2,358	392	2,951	5,192	274
8th Street. 135 Second Avenue	19,003	2,057	396	3,489	3,757	749
10th Street, 331 East	24,007	4,285	955	5,413	7,613	419
13th Street, 251 West	8,343	1,485	218	1,851	3,097	186
23d Street, 228 East	12,255	3,574	312	3,785	6,324	374
23d Street, 209 West	13,966	5,141	308			196
34th Street, 215 East	7,899	3,699	132			214
40th Street, 501 West	3,759		51			75
42d Street, 226 West	15,075	851	359			181
50th Street, 123 East	5,690	1,046	174	329	1,032	57
51st Street, 463 West	4,658	151	118	321	503	131
58th Street, 121 East	15,928	2,929	382	6,386	6,386	411
67th Street, 328 East	15,225	1,466	250	1,096	2,988	414
69th Street. 190 Amsterdam Avenue	14,232	837	255	3,927	5,657	338
Travelling Libraries	68,951					671
77th Street. 1465 Avenue A	16,696	5,214	262	2,211	4,559	521
79th Street, 222 East	23,743	2,306	384	3,079	5,981	425
81st Street. 444 Amsterdam Avenue	17,295	2,478	229	2,105	2,325	241
Blind Library	1,026		10			494
96th Street, 112 East	25,533	2,192	531	2,143	3,719	402
100th Street, 206 West	19,593	4,804	380	2,732	3,677	495
110th Street, 174 East	26,636	4,820	673	2,268	2,659	586
123d Street, 32 West	12,065	419	385	1,560	1,713	557
125th Street, 224 East	12,322	1,956	330	1,472	2,053	324
135th Street, 103 West	21,136	2,110	360	1,649	3,763	246
145th Street, 503 West	20,949	5,857	487	2,509	5,163	601
156th Street. 922 St. Nicholas Avenue	11,051	5,211	239			353
BRONX.						
140th Street and Alexander Avenue	24,580	1,365	633	2,875	6,135	192
176th Street and Washington Avenue	24,039	554	498	1,551	1,869	326
Kingsbridge Avenue, 3041	2,704	2,096	34			79
RICHMOND.						
St. George	8,659	1,556	159	901	1,360	167
Port Richmond	6,697	1,207	108			114
Stapleton	8,589	4,263	146	985	1,579	346
Tottenville	2,938	1,345	27			84
TOTALS	599,472	95,554	12,470	85,407	121,049	13,132

At the meeting of the Board of Trustees on April 8, Mr. Edwin H. Anderson, Director of the New York State Library, was elected Assistant Director of the New York Public Library.

Gifts worthy of mention came from: Academia Romana in Bucaresci, Roumania, ten volumes of their publications; Henryk Arctowski, of Bruxelles, five pamphlets, in continuation of a gift of publications relating to Antarctic exploration; the Boston Athenæum, a copy of "The influence and history of the Boston Athenæum from 1807 to 1907, with a record of its officers and benefactors," etc. (Boston, 1907); Broken Hill, New South Wales, a "History of Broken Hill," compiled and edited by L. S. Curtis (Adelaide, 1908) and the Mayor's Report for 1905-6; Allen Davenport, his "Stage affairs in America to-day," Nos. 1-15 (January 15-April 23, 1907), and a copy of "The organized theatre" (Boston); Robert W. de Forest, the "Report of the Royal Commission appointed to inquire into and report upon the means of locomotion and transportation in London," eight volumes (London, 1905-1906); Doctor Louis Delamarre, his "Tacite et la litterature française" (Paris, 1907); Ozias Dodge, a collection of thirty-three etchings and a copy of his "Experiments in producing printing surfaces" (New York, 1908); Messrs. Harper and Brothers, a set of "The American Nation: a history in twenty-seven volumes," (New York, 1907); H. Nazeby Harrington, a copy of his "Supplement to Sir William Drake's Catalogue of the etched work of Sir Francis Seymour Haden" (London, 1903); the Hasty Pudding Club, a copy of the "Thirteenth Catalogue and a History of the Hasty Pudding Club" (1907); Major James Hunter, a copy of "The journal of General Sir Martin Hunter, G.C.M.G., and some letters of his wife, Lady Hunter," etc. (Edinburgh, 1894), of particular interest because of its record of Hunter's service in the American Revolution and in India with the 52d foot and later in New Brunswick (1804-1812) in command of the local fencibles; International Congress of Religious Liberals, "Freedom and fellowship in religion, proceedings of the 4th International Congress of Religious Liberals held at Boston, U. S. A., 22-27 September, 1907;" Mrs. Cadwalader Jones, sixty-eight volumes and thirty-four pamphlets, miscellaneous publications; Miss H. M. Post, one hundred forty-nine volumes, "War of the Rebellion Records" and documents of the Aldermen of the City of New York. Gifts for the German-American collection were received from the Rev. Dr. G. C. Berkemeier, Rev. B. Hammer, and the Society for the History of the Germans in Maryland.

At the LENOX branch the Prunaire exhibition was replaced on March 7th by a collection of etchings by Ozias Dodge, executed by his newly-invented process of drawing on a gelatine film having a grained surface, then transferring, by the action of light, this drawing from the film to a copper plate coated with a bichromate, which exposure to light renders this coating insoluble in water except where it was protected by the lines of the drawing; these protected portions are then washed out and the plate is etched in the usual way. The original drawing is not affected by the process and can be re-used for as many variations and later impressions as are desired.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Esther, Maxfield Par-

rish's Arabian Nights pictures; HUDSON PARK, Italy, Ireland, Julius Cæsar, Macbeth, Asiatic manners and customs, China's awakening; BOND STREET, Production of steel, Gold and gold mining, Alaska and her wonderful resources, Trip to the Pacific Coast, Prevention of Tuberculosis, Canada, Care of the skin, Sierra Nevada Mountains, New York Fire Department, Common physical defects, Evolution of kindness, Story of a sailor's life; OTTENDORFER, Stories of school life. Spain, Greece, Portugal and her people, Lessons of the panic, Present situation of the railroad problem, Wonders of new Japan, White peril in the Far East, Real Chinaman, Our own city; TOMPKINS SQUARE, Pussy Willow; JACKSON SQUARE, Colonial history; EPIPHANY, Army and navy life, Bible Stories, Good housekeeping; MUHLENBERG, Spain, Henry W. Longfellow, Picture books; 34TH STREET, Stories of the railroads; RIVERSIDE, Famous explorers, Nature, Scottish Clans, The Theatre; WEBSTER, Arabian Nights, Josef Manes; 96TH STREET, The navy, Out of doors in March; BLOOMINGDALE, English History bulletin (loaned by Pratt Institute), Spring poems; HARLEM LIBRARY, Sir Galahad; 125TH STREET, Old New York, Dyeing and metallurgy, Health topics, Australia and New Zealand, Philippines, Hawaii and Samoa; 135TH STREET, Nature study; HAMILTON GRANGE, Flags of all nations, Cruise of the fleet, Sir Walter Scott, Robert Burns, Lenten reading, Dickens and his Christmas carol; MOTT HAVEN, Map and route of fleet, Panama, California, Myles Standish, Augustus St. Gaudens; KINGSBRIDGE, Vegetable gardening; PORT RICHMOND, Gardening, Foreign lands, Mexico, New York City, Wildflowers; STAPLETON, Electricity, Good house-keeping; TOTTENVILLE, Architecture and building.

In addition there were bulletins on new books at six branches, on St. Patrick and St. Patrick's Day at four branches, on spring at four branches, on music at three branches, on birds at two branches, on fairy tales at two branches, lists of books relating to Board of Education lectures at two branches.

An exhibit of florists and seedsmen's catalogues and books on gardening was held at ST. GEORGE branch. The Arctic exhibit has been transferred to HAMILTON GRANGE branch for the month of April. The Philippine exhibit will remain at 58TH STREET branch until April 15th. Two series of picture bulletins, the one illustrating English history and the other New York City history from the earliest times, were loaned by the Pratt Institute Free Library for exhibition at ST. GEORGE, BLOOMINGDALE, and ST. AGNES branches during February and March.

In connection with the Philippines exhibition an interesting lecture was given at 58TH STREET by Major Frank Keck. Two story hours were held in connection with the Arctic exhibit at TREMONT for the benefit of pupils from two deaf and dumb institutions; Miss Hassler of Queensborough Library and Miss Roessler of the American Museum of Natural History told stories which were interpreted to the children by one of their instructors.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

PART II.

BANKING AND MONEY IN INDIVIDUAL COUNTRIES.*

* In addition to the official government documents noted below under individual countries, reference should be made to the files of financial and economic journals and newspapers such as "De Economist" of Amsterdam; the "Economiste française," "Journal des économistes," and "Monde économique"; the "Giornale degli economisti" of Rome; the "Monatschrift für Handelsrecht und Bankwesen," "Die Bank"; for English statistics the London "Bankers' Magazine," "Economist," or "Statist"; for American the New York "Bankers' Magazine," "Commercial and Financial Chronicle," Bradstreet's and Dun's "Review," etc.

AFRICA.

Baillaud (Émile). Circulation monétaire en Afrique Occidentale. (Rev. Coloniale. n. s. année 7 (1907), pp. 145–158. *Paris*, 1907.)

—— La question monétaire en Afrique occidentale. (Annales des sci. polit. v. 20, pp. 561–577. *Paris*, 1906.)

Banque de l'Algérie. Rapport du conseil d'administration à l'Assemblée générale des actionnaires du 24 Novembre 1898. (L'économiste française. *Paris*, 1898. f°. v. 2, pp. 813–814.)

Cape of Good Hope.—*Treasury*. Returns of specie imported and exported from 1825 to 1895. [*Cape Town*, 1898.] f°.

Egypt.—*Réforme Monétaire, Commission pour la.* La Réforme Monétaire en Egypt 1885. *Le Caire: Imp. Nationale*, 1886. 7 p.l., 195, lxvi p., 1 pl. sq. 4°.

France.—Décret instituant lla banque de l'Afrique occidentale et approuvant les statuts de cet établissement. (Bull. de statistique & législation comparée. v. 50, pp. 124–126. *Paris*, 1901.)

Garrot (H.) La banque de l'Algérie: ses origines.—ses modes d'opérer et ses résultats en Algérie. *Paris: A. Savine*, 1892. 3 p.l., 310 p., 1 l. 2. ed. 12°. (Cahiers algériens.)

Harlowe (David). The currency of uncivilized Africa. (Numismatist. v. 16, pp. 133–137. *Monroe, Mich.*, 1903.)

Kürchhoff (D.) Die Geldverhältnisse im heutigen Afrika in ihrer Entwicklung. (Geog. Gesellsch. in Hamburg. Mitteil. v. 22, pp. 1–34. *Hamburg*, 1907.)

Marcel (Jean Joseph). Monnaies diverses ayant cours en Algérie, tant celles de l'ancienne régence que de Tunis, Tripoli, Maroc, etc...(In: Berbrugger, L. A. Algérie hist., v. 3, 5e pt.) *Paris*, 1843. il. f°.

Zaidan (Ibrahîm). [Tables of the value of Egyptian money in French, English, Syrian and American coin. In Arabic.] *Cairo*, 1902. 60 p. 8°.

ARGENTINE REPUBLIC.

Banca y Casa de Moneda. Coleccion de leyes, decretos, reglamentos y acuerdos del directorio del banco que rigen a este establecimiento como banco de depositos. *Buenos Ayres: Imprenta del Nacional*, 1857. 36 p. 8°.

Garrigos (O.) El banco de la provincia. *Buenos-Aires: P. E. Coni*, 1873. viii, 1 l., 11–312 p., 2 l., lxxii, 2 l. nar. 4°.

Lorini (Eteocle). Sulla teorica del numerario (a proposito della riforma monetaria della Repubblica Argentina). (Giornale degli econ. ser. 2, v. 24, pp. 382–405. *Roma*, 1902.)

Morris (John). Argentine Republic. The forced currency and gold contracts. *London: E. Wilson*, 1886. 2 p.l., 123 p. 8°.

Wolff (Julius). Die argentinische Währungsreform von 1899. *Leipzig: Duncker & Humblot*, 1905. xiv, 1 l., 132 p. 8°. (Staats- und socialwissenschaftliche Forschungen. Bd. 24, Heft 5.)

AUSTRALASIA.

Australasia.

Current banking statistics relative to Australasia are given in "A Statistical Account of Australia and New Zealand," issued annually (?) since 1896 (?). The scope of these statistics is indicated by the following collation from the issue of 1903/04, viz.: Banking, capital resources of banks, liabilities and assets of banks, metallic reserves of banks, results of working of banks, banking business of each state, expenses of banking, earnings compared with resources, bank clearing houses and exchanges, savings banks, total deposits in banks, currency, paper currency.

NEW SOUTH WALES.

Current banking statistics relating to New South Wales are given in "The Wealth and Progress of New South Wales," issued annually since 1887. A collation of the 13th (1900/01) issue of the series indicates the scope of these statistics, viz.: Capital resources of banks, 1875–1901; local business of banks, 1860–1901; liabilities and assets, 1891–1901; metallic resources of banks, 1860–1901; deposits in banks, 1860–1901; note circulation of banks, 1860–1901; savings banks.

NEW ZEALAND.

Current banking statistics relating to New Zealand are given in "Statistics of the Colony of New Zealand," issued annually since 1853. The following collation of the issues of 1904 indicates their scope, viz.: Banks, liabilities, assets, capital, and profits; savings banks (other than those connected with the Post-office); Post-office savings banks—general statement; securities of Post-office savings banks; Post-office savings bank accounts classified according to value; table showing number of depositors for the six years, 1898–1904; Post-office money orders and savings bank transactions.

Similar statistics are included in "The New Zealand official year book," issued annually since 1892. The issue for 1906 contains Banks of issue, average returns for 1857–1905; value of coin and bullion from 1891–1905; savings banks; deposits in banks of issue and savings banks, 1895, 1900 and 1905.

Australasia, cont'd.

SOUTH AUSTRALIA.

Current banking statistics are given in "Statistical register of South Australia," issued annually (?) since 1878 (?). The following collation of them from the issue of 1904 indicates their scope, viz.: Banking statistics, liabilities and assets; return of capital and profits of the several banks, 1904; decennial return showing average liabilities and assets, 1895-1904: decennial return showing average amount of coin and bullion, 1895-1904; decennial return showing average amount of notes in circulation; number of depositors, amount deposited in the savings banks, 1848-1904; balance-sheet of the Savings bank of South Australia, 1903/04; comparative statement of business transacted at the agencies of the Savings bank of South Australia, 1902/3-1903/04.

TASMANIA.

Current banking statistics relative to Tasmania are included in "Statistics of the State of Tasmania," issued annually (?) since 1862. The following collation from the issue of 1904/05 indicates their scope, viz.: Return showing rates of exchange with London and Australasia, and the rate of discount and interest; rates of discount and bank interest 1870 to 1904 inclusive; assets and liabilities; banks decennial returns 1895 to 1904; assets and liabilities of the savings banks; savings banks decennial returns, 1895/6-1904/5; state savings banks.

VICTORIA.

Current banking statistics relating to Victoria are included in the Victorian Year-book, issued annually since 1874. The scope of these statistics is indicated by the following collation from the 26th (1905) issue of the year-book, viz.: Royal mint returns, 1872-1905; imports and exports of coin and bullion, 1901-1905; aggregate assets and liabilities, 1901-1905; amount of government deposits in Victorian banks, 1894-1905; savings banks, deposits and depositors, 1875-1905; transactions under credit foncier system, 1904-1905; prices of Victorian stocks in London, 1885-1905; mean prices of Australasian stocks in London, 1894-1905; investors' interest.

Similar statistics from "Statistical register of the colony of Victoria" are, for the year 1901: Banks—liabilities, assets, etc., number of branches, agencies, etc., average liabilities and assets, 1901; return, 1891-1901; Trustee savings banks; Post-office (government) savings banks; return for 1891-1901.

WESTERN AUSTRALIA.

Current banking statistics are given in "Statistical register of the colony of Western Australia," issued annually since 1898 (?). Their scope is indicated by the following collation taken from the 1900 issue, viz.: Banks of issue in 1900; currency and accounts; gold and silver, value; rate of exchange on drafts and bills; rate of discount; rate of interest, average statements of liabilities and assets of banks of issue, 1891-1900; return relating to the capital of the banks of issue, 1900.

Bank of Australasia. (Bankers' Insurance Managers' and Agents' Maga. v. 70, pp. 630-634. *London*, 1900.)

Banking in Australia. (Bankers' Magazine, London. *passim.*)

Great Britain.—*Colonial Office.* New South Wales.—Emigration, &c. Copies...of despatches from the Governor of New South Wales, transmitting reports...relative to the monetary depression in the colony, and the petition of the distressed mechanics and labourers...[*London*, 1844.] 178 p., 1 l. f°. (H. of C. pap. 505.)

New South Wales.—*Statistician, Office of.* Returns under the census and industrial returns act. (54 Vict. no. xxxi.) Industrial returns—banking. *Sydney: Charles Potter, govt. prtr.*, 1893. 14 p. 4°.

Queensland.—*Agricultural Bank.* Report. 1903/4-1904/5. *Brisbane*, 1904-5. f°.

—— *Audit Department.* Treasury Bills Act of 1893. [Statement showing value of Treasury notes ...Dec., 1893, and gold and securities held in connection therewith.] *Brisbane*, 1894. 2 p. f°.

—— *Audit Office.* Savings bank securities, 1894-1905. *n. t.-p.* f°.
Weekly statement. File imperfect.

—— —— Half-yearly report by the Auditor General, under "The Queensland National Bank Limited (Agreement) Act of 1896." no. 14-15 (1902-4). *Brisbane*, 1904-5. f°.

—— *Government Savings Bank.* Report, 1867-date. (In: Collected documents of Queensland.)

—— —— Same, separate, 1903/4-date. *Brisbane*, 1904-date. f°.

—— *Treasury.* Regulations under government savings bank acts. *n. t.-p.* [*Brisbane: G. A. Vaughan*, 1905.] 4 p. f°.

Union Bank of Australia. Supplementary report of the directors of the Union Bank of Australia. London, Jan. 11, 1875. *n. p.* [1875] 8 p., 2 l. 12°.

Victoria.—*Savings Bank Commissioners.* Statements and returns, 1897-date. (In: Victorian Collected documents.)

—— —— Same, separate, 1902/3. *Melbourne* [1903]. f°.

Western Australia.—*Agricultural Bank.* Annual report. 1896/7. *Perth*, 1897. f°.

AUSTRIA-HUNGARY.

Austria.

Official Reports, etc.

Current annual reviews of banking conditions in Austria are given in the Statistische Monatschrift of the Austrian Statistische Central-Commission and in the Mitteilungen des K. K. Finanzministeriums (Austria), both of which files are complete on our shelves from volume 1 (1875 and 1895 respectively) to the current issue.

Austria. — *Statistische Central-Commission.* Statistik der Banken, 1882/3-1902/4. *Wien*, 1885-1907. f°. (Oesterreichische Statistik.)

Check list.

1882/3	in	Bd. ix,	Heft 2.
1884/5	"	Bd. xvi,	Heft 1.
1886/7	"	Bd. xxi,	Heft 2.
1888/9	"	Bd. xxv,	Heft 4.
1890/1	"	Bd. xxxvii,	Heft 3.
1892/3	"	Bd. xliv,	Heft 2.
1894/5	"	Bd. xlviii,	Heft 2.
1896/7	"	Bd. li,	Heft 3.
1898/9	"	Bd. lx,	Heft 2.
1900/1	"	Bd. lxvii,	Heft 3.
1902/4	"	Bd. lxxvi,	Heft 3.

The first issue of the statistics of banks in the Oesterreichische Statistik, v. 9, is preceded by an account of the official Austrian banking statistics since 1829.

—— —— Statistik der registrierten Creditgenossenschaften. *Wien*, 1901-1906. f°. (Oesterreichische Statistik.)

Check list.

1898.	1901.	lviii,	153 pp. in Bd. 57, Heft 1, Abth. 1.
1902.	1906.	lxxiii,	262 pp. " Bd. 77, Heft 1.

The report for 1898 is the first one of this nature made in Austria. It is made under the direction of v. Unama-Sternegg, who explains in a preface that the material upon which it is based are the reports and accounts of the credit-associations made to the local authorities under the act of Apr. 9, 1873, and by them transmitted to the imperial Statistische Central-Commission. Pages i-viii of the preface comprise a history of Austrian credit associations, followed on pp. ix-lviii by a tabular analysis in quinquennial periods 1880-1895 and for 1898 of credit associations. The main part of the volume, pp. 1-153, is a detailed tabular analysis of their condition in 1898.

Owing to the extent and the costliness of this report it was not continued as an annual publication, but the generous support of the imperial Ministry of Finance made it possible to issue a second report in 1902, under the direction of Dr. v. Juraschek. This report contains a full account of the development of credit associations in Austria since 1898, a tabular summary of their condition in the aggregate since 1873, a quinquennial table 1885-1900 and 1901 and 1902 of the condition of the associations by locality and an itemized tabulation of individual associations for 1902.

Austria-Hungary, cont'd.

—— —— Statistik der Sparcassen, 1882–1905. *Wien*, 1884–1907. f°. (Oesterreichische Statistik.)

Check list.

1882.	in Bd. viii,	Heft 1.
1883.	" Bd. ix,	Heft 3.
1884.	" Bd. xiii,	Heft 2.
1885.	" Bd. xvi,	Heft 4.
1886.	" Bd. xviii,	Heft 3.
1887.	" Bd. xxii,	Heft 2.
1888.	" Bd. xxv,	Heft 2.
1889.	" Bd. xxviii,	Heft 3.
1890.	" Bd. xxxv,	Heft 2.
1891.	" Bd. xxxviii,	Heft 1.
1892.	" Bd. xlii,	Heft 2.
1893.	" Bd. xlvi,	Heft 1.
1894.	" Bd. xlviii,	Heft 1.
1895.	" Bd. xlix,	Heft 3.
1896.	" Bd. li,	Heft 2.
1897.	" Bd. lv,	Heft 2.
1898.	" Bd. lvii,	Heft 2.
1899.	" Bd. lix,	Heft 4.
1900.	" Bd. lxvii,	Heft 2.
1901.	" Bd. lxx,	Heft 2.
1902.	" Bd. lxxii,	Heft 2.
1903.	" Bd. lxxvi,	Heft 2.
1904.	" Bd. lxxx,	Heft 1.
1905.	" Bd. lxxxii,	Heft 2.

The first issue of statistics of savings banks in the "Oesterreichische Statistik" gives an account of official Austrian savings bank statistics beginning with 1828. This issue also contains a tabular summary of the establishment of savings banks in Austria, 1819–1882, by locality, and other more detailed summaries from 1863 to 1882.

—— *Finanz Ministerium.*—Denkschrift über das Papiergeldwesen der Österreichisch-ungarischen Monarchie. *Wien: Hof- u. Staatsdruckerei*, 1892. 2 p.l., 52 p. pap. bds. f°.

—— *Handelsministerium.* Stenographisches protokoll der...enquête über das kleingewerbliche Creditwesen. *Wien: A. Hölder*, 1900. xv, 1 l., 264 p. pap. 4°.

Hungary.—*Statistisches Bureau.* Die Kreditinstitute der Länder der ungarischen Krone im Jahre 1894. *Budapest*, 1897. 108, 197 p. f°. (Ungarische Statistische Mitteilungen, N. F., v. 16.)

No other volume in this series on this subject. Title-page and letter-press in Magyar and in German. A review of statistics, officially published, and relative to banks, savings banks and fraternal assns. in Hungary takes up the first part (pp. 1–108) of this volume. The second part comprises tabular matter relating to current conditions of banking, savings bank and fraternal institutions in Hungary.

Non-Official.

Bidermann (H. Ignaz). Die Wiener Stadt-Bank, ihre Entstehung, ihre Eintheilung und Wirksamkeit, ihre Schicksale. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 20, pp. 341–445. *Wien*, 1858. 8°.)

—— —— *Wien: K. Gerold's Sohn*, 1859. 105 p. 8°.

Branowitzer (G. A.) Ueber das Münzrecht der Fürstbischöfe und Erzbischöfe von Olmütz. (Archiv für Kunde österr. Gesch.-Quellen. Bd. 3, pp. 553–569. *Wien*, 1849. 8°.)

Clay (W. G.) The Austro-Hungarian bank. (Bankers', Insurance Managers' and Agents' Maga. v. 68, pp. 349–357; 472–476. *London*, 1899.)

Entwicklung (Die) des ungarischen Cheque-Verkehrs. (Volkswirtsch. Mittheil. aus Ungarn Vierteljahrsheft 3, pp. 680–689. *Wien*, 1899.)

Hattingberg (J. von). Die gemeinwirthschaftlichen Credite der österreichischen Landwirthe. *Wien: F. Deuticke*, 1900. vii, 166 p. 4°.

Haupt (Ottomar). Monetary statistics of the leading countries. III. [Austria, Russia, Holland.] (The Jour. of Finance. *London*, 1898. 8°. N. S. v. 3, pp. 48–54.)

Hertz (Friedrich). Die Diskont- und Devisenpolitik der österreichisch-ungarischen Bank (1892–1902). (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 12, pp. 463–526. *Wien*, 1903.)

Leonhardt (Gustav). Die Verwaltung der Oesterreichisch-ungarischen Bank, 1878–1885. *Wien: A. Hölder*, 1886. vii, 315 p. sq. 4°.

Lopuszanski (Eugen). Einiges aus der neuesten Entwicklung des österreichischen Bankwesens. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 16, pp. 494–510. *Wien*, 1907.)

Lower Austrian Bank of Discount. Report of the accounts of the nineteenth annual meeting... February 29, 1872, Vienna. *Washington: Reed & Woodard.* [1872] 6 p. sq. 4°.

Lucam (Wilhelm von) *Ritter.* Die oesterreichische Nationalbank während der Dauer des dritten Privilegiums. *Wien: G. J. Manz*, 1876. vii, 1 l., 209 p. sq. 4°.

Mitchell (Wesley C.) Resumption of specie payments in Austria-Hungary. (Jour. of Polit. Economy. *Chicago*, 1898. 8°. v. 7, pp. 106–113.)

Morawitz (Karl). Über österreichisches Bankwesen; Vortrag gehalten...am 27 November 1906. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 16, pp. 39–59. *Wien*, 1907.)

Oesterreichisch-ungarische Bank. Generalversammlung. Jahressitzung, 1–2, 4, 8, 12, 15–17, 26. Feb. 1878/'79–'79/'80; '81/'82; '85/'86; '89/'90; '92/'93–'94/'95; 1903/04. *Wien*, 1879–1904. sq. 4°.

—— Ausserordentliche Sitzung der Generalversammlung der Oesterreichisch-ungarischen Bank am 19. September 1899. *Wien: Oesterreichisch-ungarische Bank*, 1899. xxii p. f°.

—— Das Neue Privilegium der Österreichisch-ungarischen Bank. (Volkswirtschaftliche Mittheil. aus Ungarn. Vierteljahrsheft 4, 1899, pp. 944–966. *Wien*, 1899.)

Privilegierte österreichische National-Bank. General-Versammlung der privil. österreichischen National-Bank. 1863–69, '70, '78. *Wien: Die privil. österr. National-Bank*, 1863–78. 4°.

Schloegl (Emanuel). Die oesterreichisch-ungarische Bank... *Tetschen a. d. Elbe: O. Henckel*, 1906. 53 p. 8°.

Spitzmüller (Alexander). Die österreichisch-ungarische Währungsreform. (Ztsch. f. Volkswirt. Sozialpol. u. Verwaltung. v. 11, pp. 337–393, 496–559. *Wien*, 1902.)

Sumner (*Rev.* W. G.) Chapters on the English bank resumption and Austrian paper money. *New York*, 1874. diagr. 8°.

Wirth (M.) History of banking in Austria-Hungary. (In: History of banking in all the leading nations. vol. 4. pp. 69–187. 1896.)

BALKAN STATES.

Haupt (Ottomar). Monetary statistics of the leading countries. VI [Portugal, the Balkan States.] (The Jour. of Finance. *London*, 1898. 8°. N. S. v. 3, pp. 375–380.)

Barbados.

Jordan (Gibbes Walker). Copies of a letter [to J.] containing queries respecting the state of the silver and copper coins in Barbados, and of an answer. *London*, 1816. pl. 8°.

Belgium.

Official Serial Reports.

Belgium.—*Banque Nationale.* Rapport fait par le Gouverneur de la Banque nationale de Belgique, au nom du conseil d'administration..., 1882, 1884–1885, 1895, 1897. *Bruxelles*, 1883–1898. 4°.

Established by laws of May 5 and 10, 1850. First report, 1851.

—— *Caisse Général d'Épargne.* Compte rendu des opérations et de la situation de la caisse général d'épargne et de retraite, 1867, 1871–73, 1877–78, 1884, 1886–1899, 1901–1906. *Bruxelles*, 1868–1907. f°.

Established by law of March 16, 1865, under state guaranty.

Non-Serial.

Ansiaux (Maurice). Les problèmes actuels de la circulation métallique et fiduciare en Belgique. (Rev. écon. internat. v. 4, pp. 235–284. *Paris*, 1907.)

Banque de Belgique. Rapport et comptes, 1880. *Bruxelles: Callewaert frères*, 1880. sq. 4°.

Belgium.—*Parlement.* Banque nationale de Belgique. Documents officiels relatifs à la prorogation de cette institution décrétée par la loi du 20. Mai 1872. *Bruxelles: F. Hayes, imp.*, 1872. 2 p.l., xcii, 696 p., 2 plans. 4°.

Broucke (G. van den). Prorogation de la durée de la banque nationale. Étude sur les conditions auxquelles cette prorogation pourrait être accordée par l'État; [et] Une caisse de retraite patronnée par l'État au profit de tous les ouvriers. Recherche des moyens. [Aussi] Examen sur les mesures démocratiques décrétées en Belgique en faveur de l'ouvrier. *Renaix: Vandendaele* [dated 1899]. 48 p. 4. ed. 8°.

Essai sur la question des rapports du gouvernement belge avec la Société Générale pour favoriser l'industrie; par un membre de la Représentation Nationale. *Bruxelles: Berthot*, 1835. 2 p.l., 72 p. nar 8°.

Greef (G. de). Le crédit commercial et la banque nationale de Belgique. *Bruxelles: O. Mayolez & J. Audiarte*, 1899. 2 p.l., x, 469 p., 13 pl. 4°.

National Bank of Belgium. (Banker's Magazine, London. *passim.*)

Roth (Claude L.) Belgium's government insurance bank. (Annals Amer. Acad. of Polit. & Soc. Sci. v. 17, pp. 71–73. *Philadelphia*, 1901.)

Smissen (Édouard van der). Nos billets de banque. (Rev. générale. v. 71, pp. 351–370. *Bruxelles*, 1900.)

—— Le chéque et la compensation. (Rev. d. questions scientif. sér. 3, v. 1, pp. 64–87; 444–489. *Louvain*, 1902.)

—— Le mécanisme de l'échange en Belgique. (Rev. gén. v. 80, pp. 375–383. *Bruxelles*, 1904.)

Stappers (Alexandre de). Mémoire agricole, financier, politique et commercial, tendant à prouver que les biens dont la banque de Bruxelles à été mise en possession, n'ont jamais cessé d'appartenir à la nation, et qu'il est indispensablement nécessaire de conserver intact le sol forestier. Brochure 1. *Bruxelles: Bureau de L'Indepéndant*, 1827. nar. 8°.

Variations in the ratè charged by the Bank of Belgium from 1851–1899 and by the Bank of Holland from 1844–1899. (Bankers,' Insur. Managers' and Agents' Maga. v. 70, pp. 441–453. *London*, 1900.)

Brazil.

Brazil. *Ministro da Fazenda.* Bancos. *n. t.-p.* 13 p. (Relatorio do ministro, 1891 annexo B.)

—— Same. 15 p. (Same, 1892. Annexo B.)

Detailed assets and liabilities of each bank.

After the passage of the law of 1892 reorganizing the Dept. of Finance these appendices were discontinued.

—— Plano de reconstituição bancaria. *n. t.-p.* 8 p. (Relatorio do ministro, 1892 appenso no. 1.)

—— Reforma bancaria. *n. t.-p.* 33 p. (Relatorio do ministro, 1893. annexo B.)

Collection of decrees.

—— *Banco de Republica do Brazil.* Relatorio, 1894. *Rio de Janeiro*, 1894. 46 p. 8°. (Annexo ao relatorio pelo Ministro da Fazenda em 1894.)

Established under decree no. 1167 of Dec. 17, 1892, merging the Bank of the Republic of the U. S. of Brazil and the Bank of Brazil.

Journal of Commerce, New York. Une leçon à tirer de la faillite de la banque brésilienne. (Jour. d. économistes. sér. 5, v. 44, pp. 242–244. *Paris*, 1900.)

Burma.

Temple (R. C.) Currency and coinage among the Burmese. (Indian Antiquary. v. 26, pp. 154–161; 197–212; 232–245; 253–265; 281–292; 309–329; v. 27, pp. 1–21; 29–49; 57–67; 85–91; 113–121; 141–153; 169–178; 197–215; 253–268. *Bombay*, 1897–'98.)

Canada.

Official Serials.

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Cotton (*Sir* Robert), *bart.* A speech made by Sir Rob Cotton, Knight and Baronet, before the Lords of his Majesties most Honorable Privy Councel, At the Councel Table: being thither called to deliver his Opinion touching the alteration of coyne. 2. Sept. Annóque Regni Regis Caroli 2. [1626] *London*, 1651. Title, pp. 285–307. 8°.

Part of his Twenty-Four Arguments (London, 1651).

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[**Violet** (Thomas). A Declaration to the Parliament about transportation of money. *London*, 1643.] pp. 1–39. Signatures B–F in fours. 4°.

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1660.

Great Britain.—*Council of Trade.* Advice of His Majesty's council of trade, concerning the exportation of gold and silver, in foreign coins and bullion. Concluded 11. December, 1660. (In: J. R. McCulloch's A select collection of scarce and valuable tracts on money. *London*, 1856, pp. 143–153.)

1661.

Violet (Thomas). Petition against the Jewes, presented to the King's Majestie and the parliament, together with several reasons proving the East India trade, the Turkey trade, the east-country trade, may all be driven without transporting gold

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or silver out of England. And also some abuses in the managing those trades set down. *London*, 1661. 23 l. 4°.

1675.

Case (The) of the bankers and their creditors, stated and examined...by a true lover of his king and countrey, and sufferer for loyalty [*i.e.*, T. Turnor]. The third impression, with additions. *London*, 1675. 5 p.l., 148 p. 12°.

Vaughan (Rice). A discourse of coin and coinage: The first Invention, Vse, Matter, Forms, Proportions and Differences, ancient and modern: with the Advantages and Disadvantages of the Rise or Fall thereof, in our own or Neighbouring Nations: and the Reasons, Together with a short Account of our Common Law therein. As also tables of the Value, of all sorts of Pearls, Diamonds, Gold, Silver, and other Metals. *London: Printed by Th. Dawks, for Th. Basset*, 1675. 4 p.l., 247 (1) p., 2 l. 16°.

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Lansdowne (1. *marquis*), William Petty. His quantulumcunque concerning money. To the lord marquess of Halyfax, anno 1682. *London: A. & J. Churchill*, 1695. (In: J. R. McCulloch's "A select collection of scarce and valuable tracts on money." *London*, 1856, pp. 155–167.)

1683.

An **account** of the constitution and security of the general bank of credit. [by Robert Murray.] *London: J. Gain*, 1683. 14 pp. 4°.

Bank-Credit; or, The usefulness and security of the bank of credit examined; in a dialogue between a country gentleman and a London merchant. 23 p. *London: J. Gain, printer*, 1683. 8°.

Broken (The) merchants complaint: represented in a dialogue between a scrivener and a banker on the Royal-Exchange of London. 1 p.l., 14 p. [*London:*] *N. T.*, 1683. sq. 12°.

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Carlile (William Warrand). A significant chapter in the history of currency [1695–1700] (Economic Rev. v. 10, pp. 309–315. *London*, 1900.)

A **letter** from an English merchant at Amsterdam, to his friend at London, concerning the trade and coin of England. [By P. D.] *London*, 1695. 1 pl., 10 p. 4°.

A **letter** to an eminent member of Parliament, about the present rate of guineas, and the influence they will have on our expected new money. *n. t.-p.* [*London*, 1695.] 4 p. sm. f°.

A **report** containing an essay for the amendment of the silver coins. [By William Lowndes.] *London: C. Bill, printer*, 1695. 159, (1) p. 8°.

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Further considerations concerning raising the value of money. Wherein Mr. Lowndes's arguments for it in his late Report concerning an essay for the amendment of the silver coins, are particularly examined. [By John Locke.] *London: A. & J. Churchill*, 1695. 8 p.l., 111 p., 1 l. 2. ed. 16°.

Some remarks on a Report containing an essay for the amendment of the silver coins, made to the commissioners of his majesties treasury by William Lowndes. *London: W. Whitlock*, 1695. 1 pl., 24 p. 8°.

Macaulay (T. B.) Extract from [his] History of England having reference to the clipped or depreciated silver coinage in circulation in England during the latter part of the seventeenth century. *New York: Evening Post Printing House*, 1896. 2. ed. 28 p. 8°.

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C[oke?] (R[oger]). A treatise concerning the regulation of the coyn of England, and how the East India trade may be preserved and encreased. By R. C. 2 p.l., 44 p. *London: R. Clavel*, 1696. 8°.

A **discourse** of money. Being an essay on that subject, historically and politically handled. With reflections on the present evil state of the coin of this kingdom...[By John Briscoe.] *London: S. Briscoe*, 1696. 2 p.l., 204 p. 12°.

An **essay** for regulating of the coyn...2 ed.: with an additional proposition for the regulating the coyn. By A. V[ickaris], merchant. *London: R. Cumberland*, 1696. 3 p.l., 9–10, 3–30 p. 8°.

A **letter** of advice to a friend, about the currency of clipt-money, wherein all the material clauses contain'd in the several acts made in these two last sessions of Parliament, for the cure of that evil are recited; and now printed for the use of the publick. [By R. J.] 32 p. *London: Printed for Edward Castle*, 1696. 16°.

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Locke (John). Several papers relating to money, interest and trade, etc., writ upon several occasions and published at different times. *London: A. & J. Churchill*, 1696. 2 p.l., 4, 192, 24, 8 l., 112 p., 1 l. 8°.

[Some considerations of the consequences of the lowering of interest, and raising the value of money. 2 ed., cor. 1696.
Short observations on a printed paper, intituled, For encouraging the coining silver in England, and after, for keeping it here.
Further considerations concerning raising the value of money, wherein Mr. Lowndes's arguments . . . are particularly examined. 2 ed., cor. 1695.]

McCulloch (John Ramsay). Note on the re-coinage of 1696–99 (In his: A select collection of scarce and valuable tracts on money...*London*, 1856. pp. 259–265.)

A **proposal** for amending the silver coins of England, and the possibility of it, without any great charge to the nation. Demonstrated in two different ways. [By Thomas Neale.] *London: The Author*, 1696. 1 p.l., 60 p. 12°.

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The **regulating** silver coin made practicable and easie, to the government and subject; humbly submitted to the consideration of both Houses of Parliament by a lover of his country. *London: Printed for H. Bonwick*, 1696. (2) 125 p. 12°.

Review (A) of the universal remedy for all diseases incident to coin; with application to our present circumstances; in a letter to Mr. Locke. *London: A. & J. Churchill*, 1696. 61 p. 8°.

Some considerations about the raising of coin; in a second letter to Mr. Locke. *London: A. & J. Churchill*, 1696. 1 p.l., 52 p. 8°.

Wagstaffe (T.) An account of the proceedings in the House of Commons, in relation to the recoining the clipt money [1696]. (In: George Sawbridge's A collection of scarce and valuable papers. *London*, 1712. 8°. v. 1. pp. 135–151.)

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The **Arguments** and reasons for and against engrafting upon the Bank of England with tallies, &c., as they were debated in a late General Court of the said Bank, considered in a letter to a friend. 16 p. *n. p.* [1697?] 4°.

A **discourse** of trade and coyn. [By Sir H. Pollexfen.] *London*, 1697. 9 p.l., 167 p. 12°.

H[odges] (J[ames]). A supplement to the present state of England as to coin and publick charges. Containing some further considerations of the circumstances of the kingdom, with a proposal of help by raising the value of credit...By J. H. *London: A. Bell*, 1697. 42 p. 16°.

Letter (A) to a member of the honourable House of Commons; in answer to three queries;—1. Whether there is no other cause of our want of bullion and coin, but the clipping of our money, and the expence of the war. 2. Whether it is possible to manage the trade of the nation without a supply in specie, equal to what we have lost. 3. Whether a forc'd credit can be an expedient under our present circumstances; with some other remarks, in relation to our own, and foreign manufacturies. *London: E. Whitlock*, 1697. 29 p. 12°.

1705.

Law (John). Money and trade considered, with a proposal for supplying the nation with money. First published at Edinburgh, 1705. *Glasgow: R. & A. Foulis*, 1750. 226 p. 16°.

—— Considérations sur le commerce et sur l'argent, tr. de l'anglois. *A la Haye: J. Neaulme*, 1720. 3 l., 187 p., 1 port. 16°.

—— Considérations sur le numéraire et le commerce. [With a notice of his life and writings, by E. Davie.] (In: E. Davie's Économistes financiers du xviiie siècle...*Paris*, 1851. 8°. pp. 417–455.)

—— Gedancken vom Waaren-und Geld-handel, nebst dem erst in Schottland, hernach in Franckreich vorgestellten und angenommenen neuen Project und Systemate der Financen. *Leipzig: J. Schuster*, 1720. 4 p.l., 135 p. nar. 16°.

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Discourse (A) on a land-bank; or, Ways and means to increase the coin of this kingdom. In two parts...To which is added a postscript, with a proposal to advance two hundred thousand pounds to the government by way of gratuity. *London: C. Smith*, 1706. 2 p.l., 59, (1) p. 8°.

Remarks upon the Bank of England, with regard more especially to our trade and government. Occasion'd by the present discourse concerning the intended prolongation of the Bank. Humbly address'd to the honourable House of Commons. By a merchant of London, and a true lover of our constitution. 2. ed. 4 p.l., iv, 5–51 p. *London: A. Baldwin*, 1706. 8°.

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Reasons offer'd against the continuance of the bank; in a letter to a member of Parliament. *London*, 1707. 16 p. 12°.

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Great Britain.—*Statutes.* Anno Regni Annæ Reginæ...nono...[An act for enabling and obliging the Bank of England...to exchange all Exchequer bills for ready money upon demand, and to disable any person to be governor...or director of the Bank...and a director of the East-India Company, at the same time.] *London: T. Newcomb & H. Hills, prtrs.*, 1711. 1 p.l., 267–276 p. 4°.

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Cannan (E.) The proclamation of 1717 reducing the rating of gold coins. (The Econ. Jour. *London*, 1898. 8°. v. 8, pp. 135–138.)

Great Britain. [Proclamation of 22 December, 1717, reducing the rating of gold coins.] (Cobbetts' Parl. Hist. v. 7, col. 524–5.)

Newton (*Sir* Isaac). Reports made by sir Isaac Newton, Master of the Mint, concerning the State of the Gold and Silver Coins. 21 Sept., 23 Nov. 1717. (Cobbett's Parliamentary History. v. 7, col. 525–530. *London*, 1811. 8°.)

—— Representations of Sir Isaac Newton on the subject of money, 1712–1717. (In: McCulloch's Select collection of scarce and valuable tracts on money. *London*, 1856. pp. 267–279.)

—— Reports made by Sir Isaac Newton, master of the mint, concerning the state of the gold and silver coins. (In: International monetary conference. *Paris*, 1879. pp. 317–321.)

Horton (Samuel Dana). Sir Isaac Newton and England's prohibitive tariff upon silver money. *Cincinnati*, 1895. 8°.

Short (A) discourse, shewing the occasion of our present great want of silver, and the proper remedies for preventing the exportation of it for the future. By a true Englishman. *London: J. Wyat*, 1717. 19 p. 16°.

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An **essay** on money and bullion. Wherein are considered, value intrinsick and extrinsick. Money and bullion compared. Mr. Locke's considerations concerning raising the value of coin. The present state of our coin. And a scheme for raising the value of our coin, as well gold as silver. [By —— Jocelyn.] *London: B. Lintot*, 1718. 2 p.l., 38 p. 8°.

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Remarks upon a late ingenious pamphlet, entituled, A short but thorough search into the cause of the scarcity of silver coin... *London*, 1718. 8°.

State (The) of the coin and credit of the kingdom. [1718.] 2 p. f°.

A **survey** of trade. In four parts... Together with considerations on our money and bullion... [Dedication signed William Wood]. *London: W. Hinchliffe*, 1718. xiv, 1 l., 373 p. 12°.

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Asgill (John). Several assertions proved, in order to create another species of money, than gold and silver. 2d ed. *t.-p. w.* [*London*, 1720.] 12°.

Proposals for restoring credit; for making the Bank of England more useful and profitable; for relieving the sufferers of the South-Sea company; for the benefit of that of the East-India; and for raising the value of the land-interest of Great Britain. Humbly offered to the consideration of both houses of Parliament. *London*, 1721. 53 p. 8°.

The **scheme** or practical model of a national bank; to be commenc'd and erected by political art alone... without any stock in cash, subscriptions of mony, or collateral security in lands. Written by a gentleman, who died in the year 1708 [John Toland]. [*London: J. Peele*, 1726.] pp. 448–474. 8°.

Case (The) of the bank contract. In answer to the infamous scurrilities of several libels lately printed in the Craftsman... *London: T. Cooper*, 1735. 40 p. 4°.

Hoare (*Sir* Richard). [Vindication from the charge of promoting a run on the Bank of England in 1746.] (Broadside, reprinted in T. A. STEPHENS' Contribution to the bibliography of the Bank of England. *London*, 1897. pp. 21–22.)

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Essays. I. On the public debt. II. On paper-money, banking, &c. III. On frugality. [By Patrick Murray, 5th lord Elibank.] *London*, 1755. 1 p.l., 38 p. 12°.

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An **essay** upon money and coins. [By Joseph Harris.] *London: G. Hawkins*, 1757–1758. 2 v. in 1. 8°.

A **letter** balancing the causes of the present scarcity of our silver coin, and the means of immediate remedy, and future prevention of this evil... [Signed: Corbyn Morris.] *London*, 1757. 20 p. 8°.

Essay of banks and of paper credit; from characteristics of the present state of Great Britain published in 1758. [By Robert Wallace.] (In: J. R. McCulloch's A select collection of tracts on paper currency and banking. *London*, 1857. pp. 75–91.)

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Steuart (*Sir* James). Extract from writings, illustrating the monetary situation of England, 1759–73. (In: International Monetary Conference. *Paris*, 1879.)

Reflections on coin in general, on the coins of gold and silver in Great Britain in particular; on those metals as merchandize, and also on paper passing as money. [By G. W.] *London: J. Waugh*, 1762. (In: J. R. McCulloch's A select collection of scarce and valuable tracts on money, *London*, 1856, pp. 513–523.)

Thoughts on the causes and consequences of the present high price of provisions [by Soame Jenyns]. *London: J. Dodsley*, 1767. 2 p.l., 26 p. 8°.

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ANSWER (An) to a pamphlet [by Soame Jenyns] intitled, "Thoughts on the causes and consequences of the present high prices of provisions"; in a letter... *London: W. Bingley*, 1768. 34 p. 8°.

Considerations on money, bullion, and foreign exchanges; being an enquiry into the present state of the British coinage; particularly with regard to the scarcity of silver money... vii, 157 p., 1 l. *London: L. Davis*, 1772. 8°.

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Hatton (Thomas). An essay on gold coin. In which is shewn the general use of currency, and the present state of our gold coin; with arguments to prove the necessity of a new coinage... also the principles of hydrostatics... with a description and use of the most improved weighing instruments... intended for the service of bankers, public offices, and trade in general. To this edition is subjoined the substance of the late gold act; with answers to the very severe strictures upon it, &c., in a tract intitled A critical enquiry, &c. *London: J. Deveulle*, 1774. 2. ed. viii, 74 p. 4°.

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Thoughts on the causes of the present failures. *London: J. Johnson*, 1793. 30 p. 3. ed. 8°.

Thoughts upon the commercial bill, shewing its inefficacy in the present instance, and future evil tendency, &c., &c. *London: J. Parsons*, 1793. 1 p.l., 18 p. 8°.

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Extr.: Oracle and Public Advertiser.

Plan of the original security bank, established in Norfolk Street, Strand, London. [*London: J. Bateson*, 1796.] 4 p. 8°.

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Sinclair (*Sir* John), *bart.* Letters written to the governor and directors of the Bank of England; in September, 1796, on the pecuniary distresses of the country and the means of preventing them. With some additional observations on the same subject, and the means of speedily reestablishing the public and commercial credit of the country. *London: W. Bulmer & Co.*, 1797. 3-36 p. 8°.

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Iniquity (The) of banking. Part II. Containing a further illustration of the injustice of the paper system, an enquiry into the nature and probable consequences of the Bank Indemnity Bill, and a plan for removing (or at least alleviating) the evils produced by the circulation of bank notes. *London: J. S. Jordan*, 1797. 64 p. 8°.

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—— Note on the state of the exchange between London and Dublin, from 1797 to 1804. (In his: A select collection of tracts on paper currency and banking, *London*, 1857, pp. 341-347.)

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Phillips (Maberly). Emergency issues of notes and tokens consequent upon the passing of the Bank Restriction Act of 1797. [With discussion.] (Institute of bankers. Jour. v. 22, pp. 477-496. *London*, 1901.)

Proposal of a substitute for funding in time of war. [By John Prinsep.] [*London*, 1797.] 1 p.l., viii, 89 p., 3 l. 8°.

Reasons against national despondency; in refutation of Mr. Erskine's View of the causes and consequences of the present war [with France]. With some remarks upon the supposed scarcity of specie ...*London: T. Cadell, jun. & W. Davies*, 1797. 1 p.l., 202 p. 8°.

Smith (Adam). A letter to Sir William Pulteney, Bart., in consequence of his proposal for establishing a new bank; with some remarks on his quotations. *London: J. S. Jordan*, 1797. 36 p. 8°.

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Thoughts upon a new coinage of silver, more especially as it relates to an alteration in the division of the pound troy. By a banker [Magens Dorrien Magens]. vi, 1 l., 104 p. *London: J. Sewell*, 1798. 8°.

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The **Albion** Mill; or, Plan of a corn-bank, and provision company, designed for the public benefit, and addressed to the merchants, bankers, and traders of London, by a British House abroad, under the borrowed firm of Messrs. Thomas Panton & Co. of Leghorn. *London: T. Page* [1800]. iii-viii, 61 p. 12°.

A **method** of increasing the quantity of circulating money, upon a new and solid principle. [By Ambrose Weston.] iv, 5-12 p. *n. p.* [1798-'9] 8°.

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Boyd (Walter). A letter to the Right Honourable William Pitt, on the influence of the stoppage of issues in specie at the Bank of England; on the prices of provisions, and other commodities. *London: J. Wright*, 1801. viii, 112 p. 8°.

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Boyd (Walter). A letter to the Right Honourable William Pitt, on the influence of the stoppage of issues in specie at the Bank of England, on the prices of provisions, and other commodities...With additional notes, and a preface, containing remarks on the publication of Sir Francis Baring, bart. *London: J. Wright*, 1801. lvi, 87, 48 p. 2. ed. 8°.

BRIEF observations on a late letter addressed to the Right Hon. W. Pitt, by W. Boyd...on the stoppage of issues in specie by the Bank of England, &c., &c. *London: J. Debrett*, 1801. 35 p. 8°.

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Guineas an unnecessary and expensive incumbrance on commerce; or, the impolicy of repealing the bank restriction bill considered. [By Henry Boase.] *London: W. Bulmer & Co., printers,* 1802. x, 11–123 p. 8°.

—— —— 2. ed., to which is added an appendix, shewing the influence that the restriction bill has upon our foreign exchange and commerce. *London: G. & W. Nicol,* 1803. x, 11–123, 22 p. 8°.

Serious reflections on paper money in general, particularly on the alarming inundation of forged bank notes. With hints for remedying an evil threatening destruction to the internal trade of the kingdom. In which are included observations on the Enquiry concerning the paper credit of Great Britain, by H. Thornton. *London: R. Thurgood,* 1802, viii, 9–62 p. 8°.

—— Serious reflections [etc.]...In which are included observations on Mr. Thornton's Enquiry... [etc.] *London: R. Thurgood,* 1802. 2. ed. viii, 9–62 p. 8°.

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Foster (J. L.) An essay on the principle of commercial exchanges.. particularly of the exchange between Great Britain and Ireland; with an inquiry into the practical effects of the bank restrictions. *London,* 1804. 8°.

Great Britain.—*Circulating Paper, etc., Committee on.* Report, minutes of evidence, and appendix, from the committee on the circulating paper, the specie, and the current coin of Ireland; and also, on the exchange between that part of the United Kingdom and Great Britain. (May and June, 1804.) Ordered...re-printed 1826. [*London,* 1826.] 197 p. f°.

King (7. *baron*), Peter King. Thoughts on the effects of the bank restrictions...Including some remarks on the coinage. *London: Cadell & Davies,* 1804. viii, 178 p. 2. ed. 8°.

Magens (Magens Dorrien). An inquiry into the real difference between actual money, consisting of gold and silver, and paper money...Also an examination into the constitution of banks; and the impossibility of their combining the two characters of bank and exchequer. *London: J. Asperne,* 1804. vi, 1 l., 68 p. 8°.

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Lauderdale (8. *earl*), James Maitland. Thoughts on the alarming state of the circulation and on the means of redressing the pecuniary grievances in Ireland. *Edinburgh: A. Constable & Co.,* 1805. 2 p.l., 124 p. 8°.

1808.

Great Britain.—*House of Commons.* Papers presented to the House of Commons, relating to the Bank; etc...3d February, 1808. [*London,* 1808.] 16 p., 1 l. f°.

—— Same. 9th February, 1808. 4 p., 1 l. f°.

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Ricardo (David). Three letters on the price of gold contributed to the Morning Chronicle (London) in...1809. *Baltimore, Md.: Johns Hopkins Press,* 1903. 30 p. 8°. (A reprint of Economic tracts.)

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Atkinson (Jasper). A letter to a member of Parliament; occasioned by the publication of the report from the select committee on the high price of gold bullion. 2 p.l., 104 p. *London: J. J. Stockdale,* 1810. 8°.

Blake (William). Observations on the principles which regulate the course of exchange; and on the present depreciated state of the currency. *London: E. Lloyd,* 1810. iv, 5–132 p. 8°.

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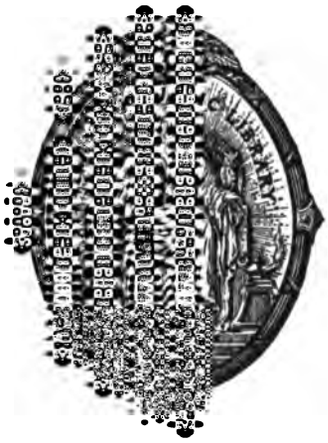

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VOL. XII. MAY, 1908. No. 5.

REPORT FOR APRIL.

REFERENCE DEPARTMENT.

During the month of April there were received at the Library, by purchase, 1,846 volumes and 1,023 pamphlets; by gift, 1,648 volumes and 1,962 pamphlets; and by exchange, 8 volumes and 725 pamphlets, making a total of 3,502 volumes and 3,710 pamphlets.

There were catalogued 4,737 volumes and 4,125 pamphlets; the number of cards written was 6,515, and of slips for the copying machine 2,745; from the latter were received 14,725 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	5,941	17,867	3,798	21,665	27,606
No. of readers	2,495	17,867	3,798	21,665	24,160
No. of readers, desk applicants	1,644	16,344	3,024	19,368	21,012
No. of volumes consulted by desk applicants	8,569	64,701	8,212	72,913	81,482
Daily average of readers	95	687	146	833	928

CIRCULATION STATISTICS FOR MONTH OF APRIL.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	13,511	2,986	299	3,529	3,529	539
East Broadway, 197	21,514	2,234	546			405
Rivington Street, 61	17,400	3,089	418	18,373	18,715	350
Le Roy Street, 66	9,374	2,912	156	2,090	4,717	64
Bond Street, 49	10,586	1,976	375	3,204	4,807	196
8th Street. 135 Second Avenue	18,685	1,338	270	3,994	4,243	333
10th Street, 331 East	22,508	3,432	583	4,931	6,470	493
13th Street, 251 West	7,378	621	81			437
23d Street, 228 East	10,986	3,006	233	3,425	5,300	33
23d Street, 209 West	12,964	4,974	199			105
34th Street, 215 East	5,565	2,474	64			1,452
40th Street, 501 West	3,419		31			38
42d Street, 226 West	13,165	904	279			128
50th Street, 123 East	5,285	894	91	435	972	51
51st Street, 463 West	4,032	225	68	272	499	81
58th Street, 121 East	14,629	2,432	263	5,520	5,520	353
67th Street, 328 East	13,367	1,217	154	997	2,380	356
69th Street. 190 Amsterdam Avenue	11,869	679	149	4,395	5,160	125
Travelling Libraries	101,232					404
77th Street. 1465 Avenue A	13,412	6,139	153	1,896	5,407	134
79th Street, 222 East	21,945	2,587	260	3,157	5,132	394
81st Street. 444 Amsterdam Avenue	16,104	2,678	185	1,602	1,770	210
Blind Library	1,044		6			656
96th Street, 112 East	22,372	1,849	339	1,930	3,035	333
100th Street, 206 West	19,063	5,120	249	3,036	4,027	221
110th Street, 174 East	23,807	4,416	452	2,089	2,471	343
123d Street, 32 West	12,249	429	333	1,463	1,628	200
125th Street, 224 East	11,139	1,446	181	1,384	1,671	168
135th Street, 103 West	18,604	2,050	256	1,595	3,419	146
145th Street, 503 West	19,612	4,734	375	2,137	4,329	339
156th Street. 922 St. Nicholas Avenue	9,903	4,242	138			240
BRONX.						
140th Street and Alexander Avenue	22,233	1,099	376	2,527	5,030	127
176th Street and Washington Avenue	21,317	653	365	1,540	1,829	216
Kingsbridge Avenue, 3041	2,558	1,973	32			33
RICHMOND.						
St. George	7,635	1,342	97	949	1,316	72
Port Richmond	5,936	1,037	48			53
Stapleton	7,062	3,269	71	1,010	1,415	299
Tottenville	2,526	1,019	16			108
TOTALS	575,990	81,475	8,191	77,480	104,791	10,235

Gifts worthy of mention came from: Champe S. Andrews, a collection of New York City newspapers, including 175 volumes, 100 bundles, etc.; Addison Brown, a copy of his "The Elgin Botanic Garden, its later history and relation to Columbia College; the New Hampshire grants and the treaty with Vermont in 1790" (Lancaster, Pa., 1908); the Century Association, 452 volumes and 17 pamphlets; Antonino Crivello, 401 volumes and 164 pamphlets, chiefly Italian publications; Frederick Gallatin, jr., a copy of the "Catalogue of a collection of books on ornithology in the library of F. Gallatin, jr." (New York, privately printed); James Loeb, "The Loeb collection of Arretine pottery, catalogued with introduction and descriptive notes by George H. Chase" (New York, 1908); Miss C. R. Lowell, 35 volumes and 62 pamphlets, government documents and reports; Mrs. William E. Marshall, three engravings by the late William E. Marshall: viz., his "Head of Christ," "Devil sowing tares," and "New York from Jersey Heights"; J. Pierpont Morgan, volume 3 of his catalogue of miniatures, volumes 1 and 2 of which had been previously received; George Austin Morrison, jr., 13 volumes and 9 pamphlets, being Harvard periodicals; Mrs. Anna Parker Pruyn, a copy of the "Catalogue of engravings of some distinguished British jurists and a few other noted men in the possession of Mrs. John V. L. Pruyn" (Albany, 1907).

At the LENOX branch the exhibition of modern Dutch prints and of etchings by Ozias Dodge was continued, as was also the exhibition of modern German prints at ASTOR; at the latter branch the new exhibition consisted of lithograph plates from "Ausgeführte Bauornamente von Prager Bildhauern" (Wien: Anton Schroll & Co., 1908).

Picture bulletins and temporary collection of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Russian wedding feast, Greek national holidays, Paul Revere, Passover; RIVINGTON STREET, Philippine Islands; HUDSON PARK, Knights of the Round Table, Japanese life and customs, Springtime, Stories of home life, Stories of the American Revolution, Persia, the Kingdom of the Shahs; Songs of Shakespeare, Much ado about nothing; OTTENDORFER, Flowers, Scenes in Italy, Turkey, Ground of musical criticism, Musical authorities; TOMPKINS SQUARE, April, Dutch children; EPIPHANY, Army and navy life, Bible stories, Clean Peter, Good house-keeping; MUHLENBERG, Earthquakes, Switzerland, Indians; 58TH STREET, April birthdays of famous men, Daffodils; 67TH STREET, Amusing stories, Outdoor sports, Holland; RIVERSIDE, Famous explorers, Nature, Scottish Clans; WEBSTER, Arabian Nights, Josef Manes, Western life; YORKVILLE, What Uncle Remus told; ST. AGNES, Domestic science; 96TH STREET, Out of doors in April, Wordsworth; BLOOMINGDALE, Indian stories, Poems on spring; HARLEM LIBRARY, Butterflies, Birds, Golden age; 125TH STREET, Concord and Lexington, Old New York, Wildflowers, Australia and New Zealand, China, Health topics, Metallurgy; 135TH STREET, Naval bulletin, Nature study, Birds, Holland, Rhymes and jingles; HAMILTON GRANGE, Robert Browning, Alfred Tennyson, The Nibelung tetralogy; MOTT HAVEN, Holy Grail, Sports, Route and map of fleet; TREMONT, Books to read; KINGSBRIDGE, Books about railroads; PORT RICHMOND, Electricity, Periodicals, Staten Island,

The woods; STAPLETON, Nature, Robin Hood, Rip Van Winkle; TOTTENVILLE, Music, United States geography.

In addition there were bulletins on Arbor Day at thirteen branches; on Easter at six branches; on May Day at five branches; on Gardening at four branches; on new books at four branches; on Hans Christian Andersen at three branches; and on Shakespeare at three branches. Lists of books on subjects relating to public lectures, on Spring, on the circus, on Thomas Carlyle, on John Ruskin, on William Morris were shown at two branches.

Additional exhibits of prints in wall cases and exhibits transferred to other branches were as follows: AGUILAR, Relics of the Stuarts; EPIPHANY, Venice: a series of reproductions of water-color and crayon sketches, by F. Hopkinson Smith; 125TH STREET, color plates from "Les Maîtres Contemporains."

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

PART III.

GREECE.

Finlay (George). Essai sur les principes de Banque appliqués à l'état actuel de la Grèce. *Athènes: A. Coromila*, 1836. 28 p. sq. 8°.

Larkworthy (F.) Banking in Greece. (Institute of bankers. Jour. v. 26, pp. 558-561. *London*, 1905.)

GUATEMALA.

Falla (S.) Conferencias sobre el problema monetario en Guatemala... *Guatemala: Enc. y Tipo. Nacional*, 1893. 1 p.l., 67 p. 8°.

Guatemala.—*Asambléa Nacional.* Décrêt... Chartre autorisant la Banque de Guatemala. xi p. (In: Obert (...) Mémoire contenant un aperçu... de l'état de Guatemala. *Bruxelles*, 1840. 8°.)

GUIANA.

Guiana (British). *Government Savings Bank.* Report, 1898, 1900-2, 1904-6. *Georgetown*, 1899-1907. f°.

—— *Post Office.* Report on the post office savings banks. 1897-1903. *Georgetown*, 1898-1904. f°.

HAITI.

Banque Nationale. République d'Haiti, Banque Nationale d'Haiti, Service de la trésorerie et de la dette publique. Année 1900, 1904-5. *Port-au-Prince: J. Verrollot*, 1901-6. f°.

—— Situation au 31 décembre 1899-1906. *Port-au Prince*, 1900-7. f°.

Marcelin (F.) Haïti et sa banque nationale. *Paris: Kugelmann*, 1896. 2 p.l., 170 p. 4°.

ICELAND.

Islands Landsbank. Regnskab for aaret 1905. [*Reykjavik?: Trykeriet Gutenberg*, 1906.] 1 pmp. sq. 4°.

INDIA.

Arnold (Anton). Das indische Geldwesen unter besonderer Berücksichtigung seiner Reformen seit 1893. *Jena: G. Fischer*, 1906. xvi, 344 p. 8°.
Bibliography, pp. xv-xvi.

B. (R.) A state bank for India. (Bankers' Insurance Managers' & Agents Maga. v. 69, pp. 216-221. *London*, 1900.)

Berg (N. P. van den). The money market and paper currency of British India. *Batavia, (Java): G. Kolff & Co.*, 1884. vi, 1 l., 48 p. 8°.

—— Bankwesen en banken in Britsch-Indië. Eene geschiedkundige schets. *Batavia: H. M. van Dorp*, 1866. x, 1 l., 200 p. 8°.

Cecil (George). Banking in India. (Bankers' Insur. Managers' & Agents Maga. v. 72, pp. 215-220. *London*, 1901.)

Dalrymple (Alexander). Observations on the copper coinage wanted for the Circars. *London: G. Bigg, printer*, 1794. 2 p.l., ii, 36 p. 8°.

Darling (J. F.) The currency of India. (Institute of bankers. Jour. v. 21, pp. 177-194. *London*, 1900.)

Great Britain.—*India Office.* Agreement between the Right Honorable the Secretary of State for India in Council and the Bank of Madras [1877]. *n. p.* [1877?] 1 p.l., 11 p. 8°.

India.—*Statutes.* The presidency bank acts, 1876, act no. XI. *Madras: Addison & Co.*, 1876. 55 p. 8°.

India's present monetary condition. (Econ. Jour. v. 17, pp. 47-56. *London*, 1907.)

Indian paper currency department. (Rand-McNally Bankers' Monthly. v. 19, p. 143. *Chicago*, 1900.)

Kaestner (A. G.) Zwo mathematische Abhandlungen als Berechnung über ostindische Münzen und über ordentliche Vielecke um ein gleiches. *Erfurt: Beyer und Maring*, 1798. 1 p.l., 235-256 p., 2 pl. 8°.

Lees (W. Nassau). The drain of silver to the east, and the currency of India. *London: W. H. Allen & Co.*, 1864. xii, 196 p. 12°.

Lewis (Eric). The Indian village money-lender. (Emp. Rev. v. 6, pp. 188-192. *London*, 1903.)

MacLeod (Henry Dunning). Banking in India. (Imp. & Asiatic Quar. Rev. ser. 3, v. 9, pp. 49-55; v. 12, pp. 281-305. *Woking*, 1900.)

Molesworth (*Sir* G. L.) Indian currency... *Philadelphia: Amer. acad. pol. & soc. sci.* [1896?] 36 p. 8°. (Amer. acad. pol. & soc. sci. Pubn's. no. 108.)

India, cont'd.

Steuart (*Sir* J.) The principles of money applied to the present state of the coin of Bengal. *n. p.*, 1772. 8°.

Indian (North American).

Weeden (William B.) Indian money as a factor in New England civilization. *Baltimore: N. Murray*, 1884. 51 p. 8°. (Johns Hopkins Univ. studies in histor. and polit. science, ser. 2, viii–ix.)

Indo-China.

Détieux (Marcel). La question monétaire en Indo-Chine. *Paris: É. Larose*, 1907. 2 p.l., viii, 417 p. 4°.

Italy.

Official Serials.

Italy.—*Agricoltura, Industria e Commercio, Ministero di.* Relazioni sul riordinamento e sull' andamento del Consorzio e degli Istituti di Emissione. 1878–9, 1881–4, 1886–89/90. *Roma*, 1878–91. 4°.

—— —— Statistique internationale des banques d'émission. Diréction de la Statistique générale du Royaume d'Italie. 1878, 1880, 1882. *Rome*, 1880–82. 3 v. 4°.

—— —— Credito fondiario. Legge, decreti e regolamento coi lavori preparatorii di questo. *Roma: E. Botta, prtr.*, 1885. iv, 156 p. 8°. (Annali del credito e della previdenza. no. 12.)

—— —— Credito agrario. Atti della commissione Reale incaricata di compilare lo schema di regolamento. *Roma: E. Botta, prtr.*, 1887. 668 p. 8°. (Annali del credito e della previdenza [18].)

—— *Cassa dei depositi e prestiti, Amministrazione della.* Relazione e rendiconti consuntivi per la cassa dei depositi e prestiti e per le gestionis annesse. 1883, 1886/7, 1888/9, 1889/90. *Roma*, 1884–91. 4°.

—— —— Situazione...della cassa dei depositi e prestiti delle gestioni annesse. 1884. *Roma*, 1884. f°.

—— *Casse Postali di risparmio, Servizio delle.* Relazione intorno al servizio delle casse postali di risparmio...1876–80, '81. *Firenze*, 1877–1882. 4°. (Lavori Pub., Minis. dei.)

—— *Commissione di Vigilanza sull' amministrazione delle Casse dei depositi e prestiti.* Relazioni. 1863–73, 1875–82, 1885–1900. *Roma*, 1863–1902. 4°.

—— *Corso forzoso, Commissione permanente per l'addizione del.* Relazioni 1–14 (1882–95). *Roma*, 1882. 4°.

—— *Credito e previdenza, Divisione.* Bolletino mensile delle situazioni dei conti degli istituti d'emissione. Anno 4; 5, nos. 1–7; 6, no. 1; 23, nos. 1–6, 10–12, appendix; 24, nos. 1–10, 12; 25, nos. 1–3, 7–12 (1873–5, 1892–4.) *Roma*, 1874–94. f°, 4°.)

Early title: Bollettino delle situazioni mensili dei conti. After 1895: Bollettino dell' Ufficio centrale d'ispezione per la vigilanza sugli istituti di emissione e sui servizi del tesoro.

—— *Credito, industria, e commercio, Divisione de.* Le società cooperative di credito e banche popolari. Le società ordinarie de credito. Le società ed istituti di credito agrario e gli istituti di credito fondiario. Nell' anno 1887. *Roma*, 1889. 8°. (Minist. di Agric. Ind. e Commerc.)

—— *Credito e previdenza, Divisione.* Resultati finanziari delle casse di risparmio ordinarie. 1900. *Roma*, 1901. 4°.

—— *Finanze, Ministero delle.* Relazione sull' andamento del consorzio e degli istituti di emissione. 1877–90, 1897–1901. *Roma*, 1877–1902. 4°.

—— *Statistica, Direzione generale delle.* Statistica delle casse di risparmio. 1864, 1866–76. *Roma*, 1867–77. 4°, f°. (Agric. Indus. e Comm., Minist. di.)

—— —— Statistica delle banche popolari. Situazione delle banche alla fine del 1880 e movimento degli affari durante [gli anni 1880, 1881 e 1882.] *Roma*, 1882–85. 2 v. in 1. nar. 4°.) (Agricoltura, Ministero di.)

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Extract uyt het register der resolutien van de ...Staaten Generaal der Vereenighde Nederlanden ...den 7. September 1723. [Amendment to a previous proclamation, of July 21, 1723, reg. the importation of certain foreign coins.] *n. p.* [1723?] Broadside.

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Placaat, behelsende een nieuw reglement voor de geadmitteerde banken van leeninge in deze provintie, omme volgens het zelve gecontinueert, of opgericht ende geadministreert te worden. *Leeuwarden: T. van Dessel*, 1736. 12 p. sq. 12°.

Goes (A. van der). * De mutuo. *Lugduni Batavorum*, 1738. 26 p. sq. 8°.

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1900	"	4.	Raekke.	no.	13.
1901	"	4.	Raekke.	no.	43.
1902	"	4.	Raekke.	no.	71.
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Uruguay.—*Camara de Senadores.* Discussion del proyecto de banco nacional. *Montevideo: "El Siglo Ilustrado,"* 1887. 233 p. 4°.

VENEZUELA.

Banks in Venezuela. (Consular Reports. v. 62, pp. 56–58. *Washington,* 1900.)

UNITED STATES.

ORDER OF ARRANGEMENT:

FEDERAL OFFICIAL (SERIAL) REPORTS, ETC.
CONTINENTAL AND CONFEDERATE PAPER MONEY, ETC.
GENERAL WORKS (ARRANGED ALPHABETICALLY).
WORKS RELATING TO SPECIAL PERIODS (ARRANGED CHRONOLOGICALLY).
WORKS RELATING TO MONEY AND BANKING OF INDIVIDUAL STATES.

Federal Official Reports.

Bank of the United States. Monthly statements transmitted through the Treasury Department. 1825–34, 1836, Jan.–Mar. [Senate and House documents from 19–24 congress.] *Washington,* 1826–36. 8°.

—— Memorials and resolutions for and against the recharter of the Bank of the United States. 1832–40. 4 v. 8°.

U. S. documents collected and arranged by state from which memorial was sent to Congress.

—— Memorials and resolutions for and against the establishment of a national bank. From citizens and corporations in various parts of the country. 1837–1846. 46 doc. 8°. (U. S. 24–29 cong. H. and Sen. docs.)

United States.—*Treasury Department.* [Annual report of the Secretary of the Treasury transmitting statements showing condition of state banks. 1833–63. *Washington: Govt. Prtg. Office,* 1833–63.] 8°.

Under House resolution of July 10, 1832, the Secretary of the Treasury was directed to lay before Congress, at the next and each successive session, copies of returns showing the capital, circulation, etc., of the state banks. These returns were made annually until 1863 (incl.), when the first national bank act was passed.

—— *Comptroller of the Currency.* Annual report of the comptroller of the currency, 1863–1907. *Washington* [1863–]1907. 8°.

This office was organized under the national currency act of Feb. 25, 1863, and is charged with the supervision of the national banks organized under the act referred to. The first two reports of the office did not appear separately but appeared as part of the annual Financial Report. (1863: 49–61; 1864: 46–55.)

The administrative succession of the office has been as follows: 1863–1864, Hugh McCulloch; 1865, Freeman Clarke; 1866–1871, Hiland R. Hurlburd; 1872–1883, John Jay Knox; 1884–1885, Henry W. Cannon; 1886–1888, W. L. Trenholm; 1889–1891, Edward S. Lacey; 1892, A. B. Hepburn; 1893–1897, James H. Eckels; 1898–1900, Charles G. Dawes; 1901–1907, Wm. B. Ridgely.

The report on the condition of national banks, which at the present time forms the chief tabular portion of the comptroller's report, was first printed in Comptroller Clarke's report of 1865. With the first report of Comptroller Knox (1872) there was inaugurated a tabular statement of aggregate resources and liabilities of national banks, cumulative from 1863. This statement has remained a feature of comptrollers' reports to date. With the fourth report of Comptroller Knox (1875) there was introduced a synopsis of Supreme Court and legal decisions relative to national banks, which has been continued with but one interruption (1876) to date.

Special features of these reports are: a history of the national banking system in the report for 1875 (Knox); history of the Bank of North America, the two federal banks and the state banks, 1876 (Knox); historical sketch of the issue of the circulation of national banks; do. of the issue of legal-tender notes; do. of the origin and history of bills of exchange, bank-notes and checks, 1881 (Knox); account of financial crisis of May, 1884 (Cannon); account of the extension of the corporate existence of national banks, 1885 (Cannon); monetary stringency of 1890, 1891 (Lacey); report on foreign banking systems as a result of requests for information, 1895 (Eckels); short historical sketch of working of national currency act; full report of women employees and shareholders, 1897 (Eckels).

—— —— Abstract of the condition of national banks in the U. S., 1865–date. (In: Ann. rept. comptroller of the currency, 1865 (pp. 130–145)–date.

First issue was a quarterly. Thereafter issued 5 times a year.

—— —— Same, separate.

1st series.

This consists of a set of sheets, one for each state and territory, and one each for the "reserve cities," one on the trust, loan and mortgage cos. of Washington and one containing a summary. This entire set was issued 5 times a year.

It is not certain just when this separate issue was first made, but the Dec. issue of 1896 was the last. Of this form of the Abstract the library has no copies.

2d series.

Issued as before 5 times a year, but as a pamphlet instead of in sheets. Of this form of the Abstract the library has an imperfect file beginning with no. 18, 1900.

—— *Loans and Currency Division.* Statement [monthly] showing the amounts of gold and silver coins and certificates, U. S. notes and national bank notes in circulation, 1892–1899. *Washington,* 1892–1899. f°.

Title changed to:

Circulation statement, 1900–date. *Washington,* 1900–date. obl. 8°.

—— —— Information respecting United States bonds, paper currency, coin, production of precious metals, etc. *Washington: Govt. Prtg. Office,* 1896. 58 p. 8°. (Treasury Dept. Circ. 123, 1896.)

—— —— *Washington: Govt. Printing Office,* 1897. 71 p. 8°. (Treas. Dept. Circ. 143, 1897.)

—— —— To July 1, 1900. 87 p. 4°. (Treas. Dept. Cir. 213.)

—— *Treasurer, Office of.* Monthly statement. Paper currency of each denomination, 1900–date. *Washington,* 1900–date. 24°.

—— *Comptroller of the Currency.* Bulletin, no. 3–715 (1893–1906). *Washington,* 1893–1906. 4°.

Imperfect file.

The Bulletin contains current news of national banks, such as changes in officers, suspensions, etc.

Weekly.

—— *Statutes.* Acts of congress relating to loans and the currency from 1790 to 1867. *Washington: Govt. Prtg. Office,* 1867. 109 p. 8°. 40. Cong. 2. sess. H. mis. doc. 23.)

—— —— —— Same. 1841 to 1864 inclusive. *New York: Bankers' Mag. & Statis. Reg.,* 1864. [89] p. 8°.

Paging not continuous.

—— —— —— Same. 1841 to 1865 inclusive. *New York: Bankers' Mag. and Statis. Reg.,* 1865? iv, 3–93 p. 8°.

—— —— —— Same. 1841 to 1867 inclusive. *New York: Off. of Bankers' Mag.,* 1867. iv, 3–102 p. 8°.

—— —— —— Same. 1841 to 1873 inclusive. *Washington: Govt. Prtg. Office,* 1874. 83 p. 8°.

U. S., Fed. Off. Repts., cont'd.

—— —— —— Same. 1847 to 1868. *New York: Office of Bankers' Mag.* [1868] 4, 77 p. 8°.

—— *Comptroller of the Currency.* The national currency act, with amendments...1864–72. *Washington: Govt. Prtg. Office*, 1872. 73 p. 8°.

—— —— The national bank act...approved June 3, 1864. With...amendments...to 1875... *New York: Bankers' Magazine*, 1875. [176] p. 8°.

Paging not continuous.

—— —— —— Same. [1875.] Compiled by E. Wolcott... *Washington: Govt. Prtg. Office*, 1875. 97 p. 8°.

—— —— —— Same. [1882.] Compiled by E. Wolcott... *Washington: Govt. Prtg. Office*, 1882. 116 p. 8°.

—— —— —— Same. [1890.] *Washington: Govt. Prtg. Office*, 1890. 126 p. 8°.

—— —— —— Same. [1898.] *Washington: Govt. Prtg. Office*, 1898. 1 p.l., 83 p. 8°.

—— —— —— Same. [1900.] *Washington: Govt. Prtg. Office*, 1900. 1 p.l., 89 p. 8°.

—— *Treasury Department.* Laws of the United States relating to loans and the currency, coinage and banking. *Washington: Govt. Prtg. Office*, 1886. xiii, 459 p. 8°.

—— —— —— Same. (In: 49. Cong., 1. sess., Senate Ex. Doc. 226.)

—— *Statistics Bureau.* National, state, private, and savings banks, bonds, paper currency, and coin, production and value of precious metals, coinage, etc. 1789–1898. iii, 206–331 p., 3 diag. 4°.

From the Summary of Commerce and Finance for July, 1898.

—— *Treasury Department.* Letter from the Secretary of the Treasury, in response to Senate resolution of July 26, 1892, relative to banking statistics of state banks, banking institutions, savings banks and national banks, etc., from the periods of 1830 and 1863, respectively. January 31, 1893. [*Washington*, 1893.] 1 p.l., 119 p. 8°. (52. Cong., 2. Sess. Senate exec. doc. 38, pt. 1.)

The directing resolution called for a report on taxes collected from state and national banks, outstanding notes, suspensions, losses, distribution and circulation of each, exchange value of notes, rates of interest, net earnings and profits of national banks, practically a statistical history of banking since 1830.

The report states that the information desired is not at hand, and can be collected only by search of newspapers and financial magazines, library material, and the books and records of individual banks and banking departments; gives extracts from the reports of the Secretary of the Treasury (made in pursuance of the resolution of 10 July, 1832) and of the Comptroller of the Currency (particularly from the Knox historical survey in the 1876 report), a reprint of Alpheus Fetch's "Early Banks and Banking in Michigan," a list of books, etc., relating to American banking and finance prepared by A. R. Spofford, and such statistical tables relating to state and national banks as the office had been able to supply.

It was proposed to print the full report (if Congress granted the necessary appropriation for compilation) in octavo form as part 1, to reprint the reports made to the House under resolution of 10 July, 1832, as part 2 in quarto form, and all remaining information as part 3 in quarto form; but 2 and 3 were never issued.

—— —— Synopsis of executive documents, letters, reports, etc., upon banking, coinage, currency, finance, gold, silver, revenue (customs and internal), etc., submitted to Congress by Secretaries of the Treasury, from the First Congress to the First Session of the Fifty-third Congress, inclusive. Compiled under the direction of Henry H. Smith, assistant register of the treasury. *Washington: Govt. Prtg. Office*, 1893. 73 p. 8°.

—— *Banking and Currency Committee.* Hearings and arguments before the committee. 1893, 1894, 1896/7–97/8. *Washington: Govt. Prtg. Office*, 1893–8. 8°. (House of Representatives.)

Continental Paper Money, etc.

Vermont.

1781, Feb. One shilling, three pence. *Westminster: Spooner & Green*, 1781.
" Two shillings, six pence. *Westminster: Spooner & Green*, 1781.
" Five shillings. *Westminster: Spooner & Green*, 1781.
" Forty shillings. *Westminster: Spooner & Green*, 1781.

Massachusetts.

1690, Feb. 3. Twenty shillings. Facsimile.
1708, Nov. 21. Fourty shillings. Engraving.
1710, May 31. Twenty shillings. "
[1713,] Oct. 14. Twelve pence. "
1722, June Three pence. Woodcut.
1741, May 1. Two shillings. (Ipswich private bill.)
1744, June 20. Two pence. Engraving.
" Four pence. "
" Six pence. "
" Nine pence. "
" One shilling. "
1775, May 25. Twelve shillings. "
" Fourteen shillings. "
1775, Aug. 18. Two shillings, six pence. (Sword in hand.) Engraving.
" Five shillings. (Sword in hand.) Engraving.
" Twenty shillings. (Sword in hand.) Engraving.
1775, Dec. 7. One shilling, four pence. (Sword in hand.) Engraving.
" One shilling, six pence. (Sword in hand.) Engraving.
" Two shillings, eight pence. (Sword in hand.) Engraving.
" Twenty-two shillings. (Sword in hand.) Engraving.
" Twenty-eight shillings. (Sword in hand.) Engraving.
" Thirty-six shillings. (Sword in hand.) Engraving.
" Forty-two shillings. (Sword in hand.) Engraving.
1776, June 18. Three pence. Woodcut.
" Six pence. "
" Nine pence. "
" One shilling, three pence. Woodcut.
" One shilling, eight pence. Woodcut.
" Three shillings, six pence. Woodcut.
" Five shillings. Woodcut.
" Twelve shillings. (Sword in hand.)

U. S., Cont. Paper Money, Massachusetts, cont'd.

1776, June 18. Twenty-four shillings. (Sword in hand.)
" Forty-two shillings. (Sword in hand.)
1776, Oct. 18. Eight pence. (Pine tree.) *Boston: John Gill* [17]76.
" Twelve pence. (Pine tree.) *Boston: John Gill*, 1776.
" Three shillings. (Pine tree.) *Boston: John Gill*, 1776.
" Four shillings. (Pine tree.) *Boston: John Gill*, 1776.
" Four shillings, six pence. (Pine tree.) *Boston: John Gill*, 1776.
" Fifty-four shillings. (Pine tree.) *Boston: John Gill* [1776].
1776, Nov. 17. Forty-two shillings. (Sword in hand.) Engraving.
" Forty-eight shillings. (Sword in hand.) Engraving.
1777, July 31. Twenty pounds.
1777, Aug. 6. Twenty-one pounds. (Sword in hand and rattlesnake.) Engraved border.
1777. [Printed form with engraved border.] (Sword in hand and rattlesnake.)
1778, Oct. 16. Two pence. (Pine tree.) *Boston*, 1778.
" Three pence. (Pine tree.) *Boston*, 1778.
" Four pence. (Pine tree.) *Boston*, 1778
" Six pence. (Pine tree.) *Boston*, 1778.
" Eight pence. (Pine tree.) *Boston*, 1778.
" Nine pence. (Pine tree.) *Boston*, 1778.
" Two shillings. (Pine tree.) *Boston*, 1778.
" Four shillings. (Pine tree.) *Boston*, 1778.
" Four shillings, six pence. (Pine tree.) *Boston*, 1778.
1779, June 1. Fifteen pounds. (Pine tree and rattlesnake.) Engraved border.
1779, Dec. 1. One shilling. (Pine tree.) *Boston*, 1779.
" One shilling, six pence. (Pine tree.) *Boston*, 1779.
" Two shillings. (Pine tree.) *Boston*, 1779.
" Two shillings, six pence. (Pine tree.) *Boston*, 1779.
" Three shillings. (Pine tree.) *Boston*, 1779.
" Three shillings, six pence. (Pine tree.) *Boston*, 1779.
" Four shillings. (Pine tree.) *Boston*, 1779.
" Four shillings, six pence. (Pine tree.) *Boston*, 1779.
" Four shillings, eight pence. (Pine tree.) *Boston*, 1779.
" Five shillings. (Pine tree.) *Boston*, 1779.
1779, Dec. 1. Five shillings, four pence. (Pine tree.) *Boston*, 1779.
" Five shillings, six pence. (Pine tree.) *Boston*, 1779.
1780, Jan. 1. [Printed form, with woodcut border.]
1780, Feb. 5. Fifteen pounds. (Pine tree and rattlesnake and engraved border.)
1780, May 5. One dollar. (Guaranteed by U. S.) *Hall & Sellers.*
" Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
1782, Jan. 1. Nine pounds, fifteen shillings.
1782, Sept. 1. Twelve pounds, five shillings, eight pence.

New Hampshire.

1717, May 20. Fiveteen shillings. Engraving.
" Thirty shillings. Engraving.
" Three pounds, ten shillings. Engraving.
" Four pounds. Engraving.
1734, Dec. 25. Ten shillings. Facsimile.
1737, Apr. 1. Two shillings. Facsimile.
" Thirty-six pence. Facsimile.
" Five shillings. Facsimile.
" Ten shillings. Facsimile.
" Twenty shillings. Facsimile.
" Forty shillings. Facsimile.
" Sixty shillings. Facsimile.
" One hundred shillings. Facsimile.
1742. Ten shillings. Facsimile.
1742. Twenty shillings. Facsimile.
1742. Seven shillings, six pence. Facsimile.
[1742?] Eight pounds. Facsimile.
1742, Apr. 3. Six pence. Facsimile.
1755, Apr. 3. Ten shillings. (Fox.) Facsimile.
" Thirty shillings. (Deer.) Facsimile.
" Fifteen shillings. (Beaver.) Facsimile.
" Three pounds. (Two swans.) Facsimile.
" Six pence. (Squirrel in tree.)
" One shilling. (Rabbit.)
" Three shillings. (Cock.)
" Five shillings. (Parrot in tree.)
" Three shillings, nine pence. (Flying dove.)
" Seven shillings, six pence. (Dove.)
1775, June 20. One shilling Facsimile.
" Six shillings. "
" Twenty shillings. "
" Forty shillings. "
1775, July 25. One shilling, six pence. Woodcut border.
" One shilling, nine pence. Woodcut border.
1775, Aug. 24. Three pounds. Woodcut border.

U. S., Cont. Paper Money, New Hampshire, cont'd.

1775, Nov. 3. Three shillings.
" Thirty shillings.
" Forty shillings.
1776, June 28. Four pence.
" Seven pence.
" Ten pence.
" One shilling.
" Two shillings.
" Four shillings.
1780, Apr. 29. One dollar. (Guaranteed by U. S.) *Hall & Sellers.*
" Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*

Rhode Island.

1715, July 5. Twelve pence. Later print from original plate.
" Two shillings, six pence. Later print from original plate.
" Twelve pence. Later print from original plate.
" Three shillings. Later print from original plate.
" Four shillings, six pence. Later print from original plate.
1738, Aug. 22. One shilling. Later print from original plate.
" Two shillings, six pence. Later print from original plate.
" Three shillings. Later print from original plate.
" Five shillings. Later print from original plate.
" Seaven shillings, six pence. Later print from original plate.
" Ten shillings. Later print from original plate.
1741, Feb. 2. Five shillings. Engraving.
1750, Mar. 18. Two shillings. Engraving.
1775, May 3. Twenty shillings. (Fish.) Woodcut border.
" Thirty shillings. (Fish.) Woodcut border.
1775, June 16. Ten shillings. (Fish.) Woodcut border.
1775, Nov. 6. One shilling. (Fish.) Woodcut border.
" Twenty shillings. (Fish.) Woodcut border.
" Thirty shillings. (Fish.) *Printed by John Carter.*
1776, Jan. 15. Ten shillings. (Fish.) *Printed by John Carter.*
" Thirty shillings. (Fish.) *Printed by John Carter.*
1776, Sept. 5. Sixteenth of a dollar.
1777, May 22. Fourth of a dollar.
1777. [Printed form.]
1780, July 2. One dollar. (Guaranteed by U. S.) *Hall & Sellers.*
" Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
1786, May Six pence.
" Nine pence.
" One shilling.
" Two shillings, six pence. *Southwick & Barber.*
" Three shillings. *Southwick & Barber.*
" Five shillings. *Southwick & Barber.*
" Six shillings. *Southwick & Barber.*
" Ten shillings. *Southwick & Barber.*
" Twenty shillings. *Southwick & Barber.*
" Thirty shillings. *Southwick & Barber.*
" Forty shillings. *Southwick & Barber.*
" Sixty shillings. *Southwick & Barber.*

Connecticut.

1762, Mar. 4. Forty shillings.
1764, Mar. 8. One shilling, three pence.
1770, May 10. Five shillings. *New London: Timothy Green,* 1770.
1771, Oct. 10. Two shillings, six pence. *New London: Timothy Green,* 1771.
" Five shillings. *New London: Timothy Green,* 1771.
" Ten shillings. *New London: Timothy Green,* 1771.
" Twenty shillings. *New London: Timothy Green,* 1771.
" Forty shillings. *New London: Timothy Green,* 1771.
1773, June 1. Two shillings, six pence. *New London: Timothy Green,* 1773.
" Five shillings. *New London: Timothy Green,* 1773.
" Ten shillings. *New London: Timothy Green,* 1773.
" Twenty shillings. *New London: Timothy Green,* 1773.
" Forty shillings. *New London: Timothy Green,* 1773.
1775, Jan. 2. Two shillings, six pence. *New London: Timothy Green,* 1775.
" Five shillings. *New London: Timothy Green,* 1775.

U. S., Cont. Paper Money, Connecticut, cont'd.

1775, Jan. 2. Ten shillings. *New London: Timothy Green,* 1775.
" Twenty shillings. *New London: Timothy Green* [1775?].
" Forty shillings. *New London: Timothy Green,* 1775.

1775, May 10. Two shillings, six pence. *New London: Timothy Green* [1775?].
" Ten shillings. *New London: Timothy Green* [1775?].
" Twenty shillings. *New London: Timothy Green,* 1775.
" Forty shillings. *New London: Timothy Green,* 1775.

1775, June 1. Two shillings, six pence. *New London: Timothy Green,* 1775.
" Six shillings. *New London: Timothy Green* [1775?].
" Ten shillings. *New London: Timothy Green* [1775?].
" Twenty shillings. *New London: Timothy Green,* 1775.
" Forty shillings. *New London: Timothy Green,* 1775.

1775, July 1. Two shillings. *New London: Timothy Green,* 1775.
" Two shillings, six pence. *New London: Timothy Green,* 1775.
" Six shillings. *New London: Timothy Green,* 1775.
" Ten shillings. *New London: Timothy Green,* 1775.
" Twenty shillings. *New London: Timothy Green,* 1775.
" Forty shillings. *New London: Timothy Green* [1775?].

1776, June 7. One shilling. *New London: Timothy Green,* 1776.
" One shilling, three pence. *New London: Timothy Green,* 1776.
" Two shillings. *New London: Timothy Green,* 1776.
" Two shillings, six pence. *New London: Timothy Green,* 1776.
" Three shillings. *New London: Timothy Green,* 1776.
" Five shillings. *New London: Timothy Green,* 1776.
" Ten shillings. *New London: Timothy Green,* 1776.
" Fifteen shillings. *New London: Timothy Green,* 1776.
" Twenty shillings. *New London: Timothy Green,* 1776.

1776, June 19. Six pence. *New London: Timothy Green* [1776?].
" Nine pence. *New London: Timothy Green,* 1776.
" One shilling. *New London: Timothy Green,* 1776.
" One shilling, three pence. *New London: Timothy Green,* 1776.
" One shilling, six pence. *New London: Timothy Green,* 1776.
" Two shillings. *New London: Timothy Green,* 1776.

1776, June 19. Two shillings, six pence. *New London: Timothy Green,* 1776.
" Five shillings. *New London: Timothy Green,* 1776.

1777, Oct. 11. Two pence.
" Three pence.
" Four pence.
" Five pence.
" Seven pence.

1780, Mar. 1. Nine pence. *New London: Timothy Green,* 1780.
" Five shillings. *New London: Timothy Green,* 1780.
" Ten shillings. *New London: Timothy Green,* 1780.
" Forty shillings. *New London: Timothy Green,* 1780.

1780, June 1. Nine pence. [*New London*] *Timothy Green,* 1780.
" One shilling, three pence. *New London: Timothy Green,* 1780.
" Two shillings, six pence. *New London: Timothy Green,* 1780.
" Five shillings. *New London: Timothy Green,* 1780.
" Ten shillings. *New London: Timothy Green,* 1780.
" Twenty shillings. *New London: Timothy Green* [1780?].
" Forty shillings. *New London: Timothy Green,* 1780.

1780, July 1. Nine pence. *New London: Timothy Green,* 1780.
" One shilling. *New London: Timothy Green,* 1780.
" One shilling, three pence. *New London: Timothy Green,* 1780.
" Two shillings, six pence. *New London: Timothy Green,* 1780.
" Five shillings. *New London: Timothy Green* [1780?].
" Ten shillings. *New London: Timothy Green,* 1780.
" Twenty shillings. *New London: Timothy Green,* 1780.
" Forty shillings. *New London: Timothy Green,* 1780.

1791, Jan. 25. Two pounds, seven shillings, four pence. (Issued for payment of interest.) *Hartford: Hudson & Goodwin.*

New York.

1709, Nov. 1. Fifty shillings.
1737, Dec. 10. Twenty shillings. (One pound.)
" Five pounds.
" Ten pounds.
1739, Oct. 20. Five pounds.
1746, July 21. Five pounds.
1747, Nov. 25. Ten pounds.
1755, Mar. 25. Five pounds.
" Ten pounds.
1756, Feb. 16. Ten pounds.
1756, Apr. 20. Five pounds.
" Ten pounds.
1758, Apr. 15. Five pounds.
" Ten pounds.

U. S., Cont. Paper Money, New York, cont'd.

1759, Apr. 2. Two pounds.
" Five pounds.
" Ten pounds.
1760, Apr. 21. Two pounds.
" Five pounds.
" Ten pounds.
1771, Feb. 16. Five shillings.
" Ten shillings.
" One pound.
" Two pounds.
" Three pounds.
" Five pounds.
" Ten pounds.
1775, June 22. Ten shillings. (Issued by City and County of Albany.)
" Twenty shillings. (Issued by City and County of Albany.)
1775, Sept. 2. Half dollar. *New York: John Holt,* 1775.
" One dollar. *New York: John Holt,* 1775.
" Two dollars. *New York: John Holt,* 1775.
" Three dollars. *New York: John Holt,* 1775.
" Five dollars. *New York: John Holt,* 1775.
" Ten dollars. *New York: John Holt,* 1775.
1776, Feb. 17. One-eighth dollar (one shilling). (Issued by City and County of Albany.)
1776, Mar. 5. One-eighth dollar (one shilling). *New York: Samuel London,* 1776.
" One-sixth dollar (one shilling, four pence). *New York: Samuel London,* 1776.
" One-quarter dollar (two shillings). *New York: Samuel London,* 1776.
" One-third dollar (two shillings, eight pence). *New York: Samuel London,* 1776.
" One-half dollar (four shillings). *New York: Samuel London,* 1776.
" Two-thirds of a dollar (five shillings, four pence). *New York: Samuel London,* 1776.
" One dollar. *New York: Samuel London,* 1776.
" Two dollars. *New York: Samuel London,* 1776.
" Five dollars. *New York: Samuel London,* 1776.
" Ten dollars. *New York: Samuel London,* 1776.
1776, Aug. 13. One-sixteenth dollar (six pence). *New York: Samuel London,* 1776.
1776, Aug. 13. Two dollars. *New York: Samuel London,* 1776.
" Three dollars. *New York: Samuel London,* 1776.
" Five dollars. *New York: Samuel London,* 1776.
1776, Aug. 13. Ten dollars. *New York: Samuel London,* 1776.
1780, Mar. 15. Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
1786, Apr. 18. Three pounds. (Maverick sculp.) *Samuel London.*

Waterworks Bills Issued by New York City.

1774, Aug. 25. One shilling. *New York: H. Gaine.*
" Two shillings. *New York: H. Gaine.*
" Four shillings. *New York: H. Gaine.*
" Eight shillings. *New York: H. Gaine.*
1775, Aug. 2. Two shillings. *New York: H. Gaine.*
" Four shillings. *New York: H. Gaine.*
" Eight shillings. *New York: H. Gaine.*
1776, Jan. 6. Two shillings. *New York: H. Gaine.*
" Four shillings. *New York: H. Gaine.*
" Eight shillings. *New York: H. Gaine.*
1776, Mar. 5. Four shillings. *New York: H. Gaine.*
" Eight shillings. *New York: H. Gaine.*

New Jersey.

1724, Mar. 25. Three shillings, six pence.
" Fourteen shillings.
1755, May 15. Three pounds. *Woodbridge: James Parker.*
1756, Jan. 26. Fifteen shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*
1756, June 22. One shilling. *Woodbridge: James Parker.*
" Eighteen pence. *Woodbridge: James Parker.*
" Three shillings. *Woodbridge: James Parker.*
" Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*
1757, Apr. 12. Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*
1757, June 14. Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

U. S., Cont. Paper Money, New Jersey, cont'd.

1757, Nov. 20. Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

1758, May 1. Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

1758, Oct. 20. Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

1759, Apr. 10. Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

1760, Apr. 12. Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker.*

1761, Apr. 23. Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*

1762, Apr. 8. Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker*, 1762.

1763, Dec. 31. One shilling. *Woodbridge: James Parker.*
" Eighteen pence. *Woodbridge: James Parker.*
" Three shillings. *Woodbridge: James Parker.*
" Six shillings. *Woodbridge: James Parker.*

1763, Dec. 31. Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker*, 1763.

1764, Apr. 16. Twelve shillings. *Woodbridge: James Parker.*
" Fifteen shillings. *Woodbridge: James Parker.*
" Thirty shillings. *Woodbridge: James Parker.*
" Three pounds. *Woodbridge: James Parker.*
" Six pounds. *Woodbridge: James Parker*, 1764.

1776, Feb. 20. Six shillings. *Burlington: Isaac Collins*, 1776.
" Fifteen shillings. *Burlington: Isaac Collins*, 1776.
" Thirty shillings. *Burlington: Isaac Collins*, 1776.
" Three pounds. *Burlington: Isaac Collins*, 1776.

1776, Mar. 25. One shilling. *Burlington: Isaac Collins*, 1776.
" Eighteen pence. *Burlington: Isaac Collins*, 1776.
" Three shillings. *Burlington: Isaac Collins*, 1776.
" Six shillings. *Burlington: Isaac Collins*, 1776.
" Twelve shillings. *Burlington: Isaac Collins*, 1776.
" Fifteen shillings. *Burlington: Isaac Collins*, 1776.
" Thirty shillings. *Burlington: Isaac Collins*, 1776.
" Three pounds. *Burlington: Isaac Collins*, 1776.
" Six pounds. *Burlington: Isaac Collins*, 1776.

1781, Jan. 9. Six pence. *Trenton.*
" Nine pence. *Trenton.*
" One shilling, six pence. *Trenton.*
" Three shillings, six pence. *Trenton: Isaac Collins*, 1784.
" Four shillings. *Trenton: Isaac Collins*, 1781.
" Five shillings. *Trenton: Isaac Collins*, 1781.

1783, Dec. 20. Three shillings, nine pence. *Trenton: Isaac Collins*, 1784.

1786. One shilling. *Trenton: Isaac Collins*, 1786.

1786. Three shillings. *Trenton: Isaac Collins*, 1786.

1786. Fifteen shillings. *Trenton: Isaac Collins*, 1786.

Pennsylvania.

1739, Aug. 10. Twenty shillings. *B. Franklin.*

1755, Oct. 1. Ten shillings. *B. Franklin & D. Hall.*

1756, Jan. 1. Two shillings, six pence. *B. Franklin & D. Hall.*

U. S., Cont. Paper Money, Pennsylvania, cont'd.

1756, Jan. 1. Ten shillings. *B. Franklin & D. Hall.*
" Fifteen shillings. *B. Franklin & D. Hall.*
" Twenty shillings. *B. Franklin & D. Hall.*
1756, Oct. 1. Twenty shillings. *B. Franklin & D. Hall*, 1756.
1757, Mar. 10. Ten shillings. *B. Franklin & D. Hall*, 1757.
" Fifteen shillings. *B. Franklin & D. Hall*, 1757.
" Twenty shillings. *B. Franklin & D. Hall*, 1757.
1757, July 1. Ten shillings.
" Fifteen shillings. *B. Franklin & D. Hall*, 1757.
" Twenty shillings. *B. Franklin & D. Hall*, 1757.
1758, May 20. Ten shillings. *B. Franklin & D. Hall*, 1758.
" Fifteen shillings. *B. Franklin & D. Hall*, 1758.
" Twenty shillings. *B. Franklin & D. Hall*, 1758.
1759, Apr. 25. Ten shillings. *B. Franklin & D. Hall*, 1759.
" Fifteen shillings. *B. Franklin & D. Hall*, 1759.
" Twenty shillings. *B. Franklin & D. Hall*, 1759.
" Fifty shillings. *B. Franklin & D. Hall*, 1759.
" Five pounds. *B. Franklin & D. Hall*, 1759.
1760, May 1. Five shillings.
" Ten shillings. *B. Franklin & D. Hall*, 1760.
" Fifteen shillings. *B. Franklin & D. Hall*, 1760.
" Twenty shillings. *B. Franklin & D. Hall*, 1760.
" Fifty shillings. *B. Franklin & D. Hall*, 1760.
" Five pounds. *B. Franklin & D. Hall*, 1760.
1764, June 18. Three pence. *B. Franklin & D. Hall*, 1764.
" One shilling. *B. Franklin & D. Hall*, 1764.
" Five shillings. *B. Franklin & D. Hall*, 1764.
" Ten shillings. *B. Franklin & D. Hall*, 1764.
" Twenty shillings. *B. Franklin & D. Hall*, 1764.
1767, June 15. Six pounds. *David Hall & William Sellers*, 1767.
1769, Mar. 1. Twelve shillings. *D. Hall & William Sellers*, 1769.
" Thirty shillings (one pound, ten shillings). *David Hall & William Sellers*, 1769.
" Sixty shillings (three pounds). *D. Hall & William Sellers*, 1769.
1769, Mar. 10. Two shillings.
" Two shillings, six pence.
" Five shillings. *David Hall & William Sellers*, 1769.
" Ten shillings. *D. Hall & William Sellers*, 1769.
" Fifteen shillings. *D. Hall & William Sellers*, 1769.
" Twenty shillings. *David Hall & William Sellers*, 1769.
" Three pence.
" Four pence (groat).
" Six pence.
" Nine pence.
" One shilling.
" Eighteen pence (one shilling, six pence).
1771, Mar. 20. Five shillings. *David Hall & William Sellers*, 1771.
" Ten shillings. *David Hall & William Sellers*, 1771.
" Fifteen shillings. *D. Hall & W. Sellers*, 1771.
" Twenty shillings. *D. Hall & W. Sellers*, 1771.
1772, Apr. 3. Three pence. *D. Hall & W. Sellers*, 1772.
" Four pence (groat). *D. Hall & W. Sellers*, 1772.
" Six pence. *D. Hall & W. Sellers*, 1772.
" Nine pence. *D. Hall & W. Sellers*, 1772.
" One shilling. *David Hall & William Sellers*, 1772.
" Eighteen pence. *D. Hall & W. Sellers*, 1772.
" Two shillings, six pence (half-a-crown). *D. Hall & W. Sellers*, 1772.
" Two shillings. *D. Hall & W. Sellers*, 1772.
" Forty shillings. *D. Hall & W. Sellers*, 1772.
1773, Mar. 20. Four shillings. *Hall & Sellers*, 1773.
" Six shillings. *Hall & Sellers*, 1773.
" Fourteen shillings. *Hall & Sellers*, 1773.
" Sixteen shillings. *Hall & Sellers*, 1773.
1773, Oct. 1. Eighteen pence. *Hall & Sellers.*
" Two shillings. *Hall & Sellers.*
" Two shillings, six pence. *Hall & Sellers.*
" Five shillings. *Hall & Sellers.*
" Ten shillings. *Hall & Sellers.*
" Fifteen shillings. *Hall & Sellers.*
" Twenty shillings. *Hall & Sellers.*
" Fifty shillings. *Hall & Sellers.*
1775, Mar. 25. Four shillings. *Hall & Sellers*, 1775.
" Six shillings. *Hall & Sellers*, 1775.
" Fourteen shillings. *Hall & Sellers*, 1775.
" Sixteen shillings. *Hall & Sellers*, 1775.

U. S., Cont. Paper Money, Pennsylvania, cont'd.

1775, Apr. 10. Fifty shillings. *Hall & Sellers.*
" Five pounds. *Hall & Sellers.*
1775, July 20. Ten shillings. *Hall & Sellers,* 1775.
" Twenty shillings. *Hall & Sellers,* 1775.
" Thirty shillings. *Hall & Sellers,* 1775.
" Forty shillings. *Hall & Sellers,* 1775.
1775, Oct. 25. Three pence. *Hall & Sellers,* 1775.
" Four pence (groat). *Hall & Sellers,* 1775.
" Six pence. *Hall & Sellers,* 1775.
" Nine pence. *Hall & Sellers,* 1775.
" One shilling. *Hall & Sellers,* 1775.
" Eighteen pence. *Hall & Sellers,* 1775.
" Two shillings. *Hall & Sellers,* 1775.
" Two shillings, six pence. *Hall & Sellers,* 1775.
" Five shillings. *Hall & Sellers,* 1775.
" Ten shillings. *Hall & Sellers,* 1775.
" Fifteen shillings. *Hall & Sellers,* 1775.
" Twenty shillings. *Hall & Sellers,* 1775.
1775, Dec. 8. Ten shillings. *Hall & Sellers,* 1775.
" Twenty shillings. *Hall & Sellers,* 1775.
" Thirty shillings. *Hall & Sellers,* 1775.
" Forty shillings. *Hall & Sellers,* 1775.
1776, Apr. 25. Three pence. *Hall & Sellers,* 1776.
" Four pence. *Hall & Sellers,* 1776.
" Six pence. *Hall & Sellers,* 1776.
" Nine pence. *Hall & Sellers,* 1776.
" One shilling. *Hall & Sellers,* 1776.
" Eighteen pence. *Hall & Sellers,* 1776.
" Two shillings. *Hall & Sellers,* 1776.
" Two shillings, six pence. *Hall & Sellers,* 1776.
" Ten shillings. *Hall & Sellers,* 1776.
" Twenty shillings. *Hall & Sellers,* 1776.
" Thirty shillings. *Hall & Sellers,* 1776.
" Forty shillings. *Hall & Sellers,* 1776.
1777, Apr. 10. Three pence. *Philadelphia: John Dunlap,* 1777.
" Four pence. *Philadelphia: John Dunlap,* 1777.
" Six pence. *Philadelphia: John Dunlap,* 1777.
1777, Apr. 10. Nine pence. *Philadelphia: John Dunlap,* 1777.
" One shilling (black). *Philadelphia: John Dunlap,* 1777.
" One shilling (red and black). *Philadelphia: John Dunlap,* 1777.
" Eighteen pence (black). *Philadelphia: John Dunlap,* 1777.
" Eighteen pence (red and black). *Philadelphia: John Dunlap,* 1777.
" Two shillings (black). *Philadelphia: John Dunlap,* 1777.
" Two shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Three shillings (black). *Philadelphia: John Dunlap,* 1777.
" Three shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Four shillings (black). *Philadelphia: John Dunlap,* 1777.
" Four shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Six shillings (black). *Philadelphia: John Dunlap,* 1777.
" Six shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Eight shillings (black). *Philadelphia: John Dunlap,* 1777.
" Eight shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Twelve shillings (black). *Philadelphia: John Dunlap,* 1777.
" Twelve shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Sixteen shillings (black). *Philadelphia: John Dunlap,* 1777.
" Sixteen shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Twenty shillings (black). *Philadelphia: John Dunlap,* 1777.
" Twenty shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Forty shillings (black). *Philadelphia: John Dunlap,* 1777.
" Forty shillings (red and black). *Philadelphia: John Dunlap,* 1777.
" Four pounds (black). *Philadelphia: John Dunlap,* 1777.
" Four pounds (red and black). *Philadelphia: John Dunlap,* 1777.
1780, Apr. 29. Five shillings. *Philadelphia: John Dunlap,* 1780.
1780, June 1. Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
1781, Apr. 20. Three pence. *Philadelphia: John Dunlap,* 1781.

U. S., Cont. Paper Money, Pennsylvania, cont'd.

1781, Apr. 20. Six pence. *Philadelphia: John Dunlap*, 1781.
" Nine pence. *Philadelphia: John Dunlap*, 1781.
" One shilling, six pence. *Philadelphia: John Dunlap*, 1781.
" Two shillings. *Philadelphia: John Dunlap*, 1781.
" Fifteen shillings. *Philadelphia: John Dunlap*, 1781.
" Twenty shillings. *Philadelphia: John Dunlap*, 1781.

1785, Mar. 16. Three pence. *Philadelphia: Francis Bailey.*
" Nine pence. *Philadelphia: Francis Bailey.*
" Eighteen pence. *Philadelphia: Francis Bailey.*
" Two shillings, six pence. *Philadelphia: Francis Bailey.*
" Five shillings. *Philadelphia: Francis Bailey.*
" Ten shillings. *Philadelphia: Francis Bailey.*
" Twenty shillings. *Philadelphia: Francis Bailey.*

Delaware.

1746, Feb. 28. Fifteen shillings.
" Twenty shillings. *B. Franklin.*

1756, May 1. Fifteen shillings. *B. Franklin & D. Hall.*
" Twenty shillings. *B. Franklin & D. Hall.*

1758, Mar. 1. Two shillings. *B. Franklin & D. Hall.*
" Fifteen shillings. *B. Franklin & D. Hall.*
" Twenty shillings. *B. Franklin & D. Hall.*

1758, May 1. Five shillings. *B. Franklin & D. Hall.*
" Ten shillings. *B. Franklin & D. Hall.*
" Fifteen shillings. *B. Franklin & D. Hall.*
" Twenty shillings. *B. Franklin & D. Hall.*

1759, June 1. Five shillings. *B. Franklin & D. Hall.*
" Ten shillings. *B. Franklin & D. Hall.*
" Fifteen shillings. *B. Franklin & D. Hall.*
" Twenty shillings. *B. Franklin & D. Hall.*

1760, May 31. Twenty shillings. *B. Franklin & D. Hall.*
" Thirty shillings. *B. Franklin & D. Hall.*
" Forty shillings. *B. Franklin & D. Hall.*
" Fifty shillings. *B. Franklin & D. Hall.*

1776, Jan. 1. One shilling. *James Adams*, 1776.
" Eighteen pence. *James Adams*, 1776.

1776, Jan. 1. Two shillings, six pence. *James Adams*, 1776.
" Four shillings. *James Adams*, 1776.
" Five shillings. *James Adams*, 1776.
" Six shillings. *James Adams*, 1776.
" Ten shillings. *James Adams*, 1776.
" Twenty shillings. *James Adams*, 1776.

1777, May 1. One shilling. *James Adams*, 1777.
" Eighteen pence. *James Adams*, 1777.
" Two shillings, six pence. *James Adams*, 1777.
" Four shillings. *James Adams*, 1777.
" Five shillings. *James Adams*,
" Six shillings. *James Adams*, 1777.
" Ten shillings. *James Adams*, 1777.
" Twenty shillings. *James Adams*, 1777.
" Three pence. *James Adams*, 1777.
" Four pence. *James Adams*, 1777.
" Six pence. *James Adams*, 1777.
" Nine pence. *James Adams*, 1777.

Maryland.

1740, Oct. 1. Two shillings, sixpence. Engraving.
" Fifteen shillings. Engraving.
" Twenty shillings. Engraving.

1756, July 14. Five shillings. *Jonas Green.*
" Twenty shillings. *Annapolis: Jonas Green.*

1767, Jan. 1. Half dollar.
" Two-thirds of a dollar. *Jonas Green.*
" One dollar. *Jonas Green.*
" Two dollars. *Annapolis: Jonas Green.*
" Four dollars. *Annapolis: Jonas Green.*
" Six dollars. *Jonas Green.*
" Eight dollars. *Annapolis: Jonas Green.*

1770, Mar. 1. One-ninth of a dollar. *Annapolis: A. C. & W. Green.*
" Two-ninths of a dollar. *Annapolis: A. C. & W. Green.*
" One-sixth of a dollar. *A. C. & W. Green.*
" One-third of a dollar. *Annapolis: A. C. & W. Green.*
" Half dollar. *Annapolis: A. C. & W. Green.*
" Two-thirds of a dollar. *A. C. & W. Green.*
" One dollar. *A. C. & W. Green.*
" Two dollars. *A. C. & W. Green.*
" Four dollars. *Annapolis: A. C. & W. Green.*
" Six dollars. *A. C. & W. Green.*
" Eight dollars. *Annapolis: A. C. & W. Green.*

U. S., Cont. Paper Money, Maryland, cont'd.

1774, Apr. 10. One-ninth of a dollar. *Annapolis: Anne Catharine & F. Green.*
" Two-ninths of a dollar. *Annapolis: A. C. & F. Green.*
" One-sixth of a dollar. *A. C. & F. Green.*
" One-third of a dollar. *Annapolis: A. C. & F. Green.*
" Half dollar. *Annapolis: A. C. & F. Green.*
" Two-thirds of a dollar. *A. C. & F. Green.*
" One dollar.
" Two dollars. *Annapolis: A. C. & F. Green.*
" Four dollars. *Annapolis: A. C. & F. Green.*
" Six dollars. *A. C. & F. Green.*
" Eight dollars. *Annapolis: A. C. & F. Green.*

1775, July 26. One dollar and one-third.
" Four dollars.

1775, Dec. 7. One-ninth of a dollar. *Annapolis: F. Green.*
" One-sixth of a dollar. *Annapolis: F. Green.*
" One-third of a dollar. *Annapolis: F. Green.*
" Half dollar. *Annapolis: Frederick Green.*
" Two-thirds of a dollar. *Annapolis: F. Green.*
" One dollar. *Annapolis: F. Green.*
" One dollar and one-third. *Annapolis: F. Green.*
" Two dollars. *Annapolis: F. Green.*
" Four dollars. *Annapolis: F. Green.*
" Six dollars. *Annapolis: F. Green.*
" Eight dollars. *Annapolis: Frederick Green.*

1776, Aug. 14. One-ninth of a dollar. *Annapolis: F. Green.*
" One-sixth of a dollar. *Annapolis: F. Green.*
" One-third of a dollar. *Annapolis: F. Green.*
" Half a dollar. *Annapolis: Frederick Green.*
" Two-thirds of a dollar. *Annapolis: F. Green.*
" One dollar. *Annapolis: F. Green.*
" One dollar and one-third. *Annapolis: F. Green.*
" Two dollars. *Annapolis: F. Green.*
" Two dollars and two-thirds. *Annapolis: F. Green.*
" Four dollars. *Annapolis: F. Green.*
" Six dollars. *Annapolis: F. Green.*
" Eight dollars. *Annapolis: Frederick Green.*

1781, May 10. One shilling (red & black). *F. Green.*
" Two shillings, sixpence (red & black). *F. Green.*
" Five shillings (red & black). *F. Green.*
1781, May 10. Thirty shillings (red & black). *F. Green.*
" Three pounds (red & black). *F. Green.*

Virginia.

1760, Mar. 11. Two pounds (40 shillings).
" Five pounds (100 shillings).
1760, May 24. Three pounds (12 crowns: 60 shillings).
1762, Apr. 7. Five pounds (100 shillings: 20 crowns).
1771, July 11. Five pounds (20 crowns: 100 shillings: 200 sixpences). W. Waddill, sculp.
1773, Mar. 4. Two pounds. Engraving.
" Three pounds. Engraving.
" Five pounds. Engraving.
1773, Apr. 1. Three pounds (Issued by James River Bank). Engraving.
" Five pounds (Issued by James River Bank). Engraving.
1775, July 17. One shilling, three pence (pistereen).
" Two shillings, six pence (half a crown).
" Five shillings (one crown).
" Twelve shillings, six pence.
" Twenty shillings (one pound).
" Forty shillings (two pounds).
" Three pounds. Engraving.
" Five pounds. Engraving.
" Twenty shillings (one pound). Engraving.
1775, Sept. 1. Twenty shillings (Issued by James River Bank). Engraving.
" Eight pounds (Issued by James River Bank). Engraving.
" Twelve pounds (Issued by James River Bank). Engraving.
1776, May 6. One shilling, three pence (pistereen).
" Two shillings, sixpence (half a crown).
" Seven shillings, six pence.
" Ten shillings (two crowns).
" Twelve shillings, six pence.
" One-sixth of a dollar.
" One-third of a dollar.
" Four dollars.
" Five dollars.
1776, Oct. 7. One-sixth of a dollar.
" One-third of a dollar.
" Two-thirds of a dollar.
" One dollar.
" Two dollars.
" Four dollars.
" Five dollars.
" Six dollars.
" Eight dollars.
" Ten dollars.
" Fifteen dollars.
1777, May 5. One-third of a dollar.
" Two-thirds of a dollar.
" One dollar.
" Five dollars.
" Six dollars.
" Eight dollars.

U. S., Cont. Paper Money, Virginia, cont'd.

1777, May 5. Ten dollars.
" Fifteen dollars.
1777, Oct. 20. One-sixth of a dollar.
" One-third of a dollar.
" Two-thirds of a dollar.
" One dollar.
" Four dollars.
" Five dollars.
" Six dollars.
" Eight dollars.
" Ten dollars.
" Fifteen dollars.
1778, May 4. One-sixth of a dollar.
" One-fourth of a dollar.
" Two-thirds of a dollar.
" One dollar.
" Three dollars.
" Five dollars.
" Seven dollars.
" Ten dollars.
" Fifteen dollars.
1778, Oct. 5. One-third of a dollar.
" Two-thirds of a dollar.
" Three dollars.
" Five dollars.
" Seven dollars.
" Ten dollars.
" Fifteen dollars.
" Fifty dollars (15 pounds).
" One hundred dollars (30 pounds).
1779, May 3. Three dollars.
" Fifteen dollars.
" Fifty dollars (15 pounds).
" One hundred dollars (30 pounds).
1780, May 1. One dollar. (Guaranteed by U. S.) *Hall & Sellers.*
" Two dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Three dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Four dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Five dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Seven dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Eight dollars. (Guaranteed by U. S.) *Hall & Sellers.*
" Twenty dollars. (Guaranteed by U. S.) *Hall & Sellers.*
1780, July 14. Six and two-thirds dollars.
" Ten dollars.
" Thirteen and one-third dollars.
" Fifteen dollars.
" Twenty dollars.
" Thirty-five dollars.
" Forty-five dollars.
" Fifty-five dollars.
" Sixty dollars.
" Eighty dollars.
" One hundred dollars.
1780, Oct. 16. Fifty dollars.
" One hundred dollars.
" Two hundred dollars.
" Three hundred dollars.
" Four hundred dollars.
1780, Oct. 16. Five hundred dollars.
" Three hundred dollars. (Issued "for the more effectual and speedy clothing the army.")
" Four hundred dollars. (Issued "for the more effectual and speedy clothing the army.")
1781, Mar. 1. Twenty dollars (six pounds).
" Fifty dollars (fifteen pounds).
" Eighty dollars (twenty-four pounds).
" One hundred and fifty dollars (forty-five pounds).
" Two hundred and fifty dollars (seventy-five pounds).
" Five hundred dollars (one hundred and fifty pounds).
" Seven hundred and fifty dollars (two hundred and twenty-five pounds).
" One thousand dollars (three hundred pounds).
1781, May 7. Ten dollars (three pounds). *John Dunlap.*
" Fifteen dollars (four pounds, ten shillings). *John Dunlap.*
" Twenty-five dollars (seven pounds, ten shillings). *John Dunlap.*
" Thirty dollars (nine pounds). *John Dunlap.*
" Thirty-five dollars (ten pounds, ten shillings). *John Dunlap.*
" Forty dollars (twelve pounds). *John Dunlap.*
" Fifty dollars (fifteen pounds). *John Dunlap.*
" Seventy dollars (twenty-one pounds). *John Dunlap.*
" Seventy-five dollars (twenty-two pounds, ten shillings). *John Dunlap.*
" One hundred dollars (thirty pounds). *John Dunlap.*
" Two hundred dollars (sixty pounds). *John Dunlap.*
" Five hundred dollars (one hundred and fifty pounds). *John Dunlap.*
" One thousand dollars (three hundred and fifty pounds). *John Dunlap.*
" Twelve hundred dollars (three hundred and sixty pounds). *John Dunlap.*
" Fifteen hundred dollars (four hundred and fifty pounds). *John Dunlap.*
" Two thousand dollars (six hundred and fifty pounds). *John Dunlap.*

North Carolina.

1748, Apr. 4. Five shillings. Engraving.
" Nine shillings. Engraving.
" Ten shillings. Engraving.
" Twenty shillings. Engraving.
" Thirty shillings. Engraving.
" Forty shillings. Engraving.
" Three pounds. Engraving.

U. S., Cont. Paper Money, North Carolina, cont'd.

1754, Mar. 9. Eight pence. Engraving.
" Two shillings, eight pence. Engraving.
" Four shillings. Engraving.
" Five shillings. Engraving.
" Ten shillings. Engraving.
" Twenty shillings. Engraving.
" Twenty-six shillings, eight pence. Engraving.
" Thirty shillings. Engraving.
" Forty shillings. Engraving.
1758, May 4. Twenty shillings.
" Forty shillings.
1760, July 14. Five shillings.
" Ten shillings.
" Twenty shillings.
" Thirty shillings.
" Three pounds.
1761, Apr. 23. Twenty shillings.
" Thirty shillings.
" Three pounds.
" Ten shillings.
1768, Dec. Two shillings, six pence.
" Five shillings.
" Ten shillings.
" Twenty shillings.
" Forty shillings.
" Five pounds.
1771, Dec. One shilling.
" Two shillings, six pence.
" Five shillings.
" Ten shillings.
" One pound.
" Thirty shillings.
" Two pounds.
" Three pounds.
" Five pounds.
1775, Aug. 21. Four dollars. Engraved border.
1776, Apr. 2. One-sixteenth of a dollar. (Dragon). Engraving.
" One-eighth of a dollar. (Snake; fish; H. H.) Engravings.
" One-fourth of a dollar. (Bird; fish; rabbit.) Engravings.
" Half a dollar. (Fighting cocks; bear; ship; owl; crow and pitcher.) Engravings.
" One dollar. (Scroll; swan; fox; eagle and snake; Liberty seated.) Engravings.
" Two dollars. (Fox; fawn.) Engravings.
" Two dollars and a half. (Hand holding arrows; altar and liberty cap.) Engraved border.
" Three dollars. (Beaver and alligator; bee hive.) Engravings.
" Four dollars. (Bee; sheaf.) Engravings.
" Five dollars. (Mermaid; bird.) Engravings.
" Six dollars. (Squirrel; goat.) Engravings.
" Seven dollars and a half. (British flag.) Engraving.
1776, Apr. 2. Eight dollars. (Leopard; cock.) Engravings.
" Ten dollars. (Peacock; cupid.) Engravings.
" Twelve dollars and a half. (Eagle.) Engraving.
" Fifteen dollars. (Boar.) Engraving.
" Twenty dollars. (Snake.) Engraving.
1778, Aug. 8. One-eighth of a dollar. ("Union of hearts the strength of interests.") *James Davis*, 1778.
" One-fourth of a dollar. ("Independence.") *James Davis*, 1778.
" Half a dollar. ("Behold! A new world.") *James Davis*, 1778.
" One dollar. ("Liberty and peace, the reward of virtuous resistance.") *James Davis*, 1778.
" One dollar. ("Virtuous councils the cement of states.") *James Davis*, 1778.
" Two dollars. ("Virtuous councils the cement of states.") *James Davis*, 1778.
" Four dollars. ("A lesson to arbitrary kings and wicked ministers.") *James Davis*, 1778.
" Five dollars. ("A lesson to arbitrary kings and wicked ministers.") *James Davis*, 1778.
" Five dollars. ("The rising states.") *J. A. Davis*, 1778.
" Ten dollars. ("Persecution the Ruin of Empires.") *J. Davis*, 1778.
" Ten dollars. ("Independence.") *James Davis*, 1778.
" Twenty dollars. ("American virtue triumphant.") *James Davis*, 1778.
" Twenty-five dollars. ("Sic transit gloria mundi.") *James Davis*, 1778.
" Forty dollars. ("Freedom of speech and the liberty of the press.") *James Davis*, 1778.
1779, May 15. Five dollars. ("Good government always revere.") *Wilmington: Hugh Walker*, 1779.
" Ten dollars. ("American union forever.") *Wilmington: Hugh Walker*, 1779.
" Ten dollars. ("Virtue excels riches.") *Hugh Walker*, 1779.
" Twenty dollars. ("Peace on honourable terms.") *Hugh Walker*, 1779.
1780, May 10. Twenty-five dollars. ("Terra libera notam prætii in me posuit.") *James Davis*, 1780.
" Twenty-five dollars. ("Justitia addit fiduciam.") *James Davis*, 1780.
" Twenty-five dollars. ("Dulce pro patria mori.") *J. Davis*, 1780.

U. S., Cont. Paper Money, North Carolina, cont'd.

1780, May 10. Twenty-five dollars. ("Quid non virtute efficiendum.") *James Davis*, 1780.
" Twenty-five dollars. ("Hora pacis & libertatis appropinquat.") *James Davis*, 1780.
" Twenty-five dollars. ("Vim vi repelliamus.") *James Davis*, 1780.
" One hundred dollars. ("Fortis cadere cedere non potest.") *J. A. Davis*, 1780.
" Two hundred dollars. ("Ut quocunque paratus.") *James Davis*, 1780.
" Two hundred and fifty dollars. ("Quærenda pecunia primum est.") *James Davis*, 1780.
" Three hundred dollars. ("Aut nunquam tentes aut perfice.") *James Davis*, 1780.
" Four hundred dollars. ("Mutare vel timere sperno.") *James Davis*, 1780.
" Five hundred dollars. (Divitiæ reipublicæ dant mihi pretium.") *James Davis*, 1780.
" Six hundred dollars. ("Crescit sub pondere virtus.") *James Davis*, 1780.
1785, Dec. 29. Six pence. (Device of thirteen stars.) [*James*] *Davis*, 1780.

South Carolina.

1736, Mar. 25. Eighty-four pounds. (Made out to William Fitchett in return for services as soldier and receivable in payment of taxes.)
1770, Jan. 1. Twenty pounds. Engraving.
1770, Apr. 7. Ten pounds. Engraving.
1775, Apr. 20. Fifty pounds. Engraving.
1775, May 23. Fifty pounds. Engraving.
1775, June 1. Five pounds. (Bunch of arrows.) Engraving.
" Ten pounds. (Sword in hand.) Engraving.
" Twenty pounds. (Clasped hands and olive branches.) Engraving.
" Fifty pounds. (Device with motto "Post tenebras lux.") Engraving.
1775, Nov. 15. Seven shillings, six pence. Engraving.
" Fifteen shillings. Engraving.
" Twenty shillings. Engraving.
" Thirty shillings. Engraving.
" Two pounds. Engraving.
" Two pounds, ten shillings. Engraving.
" Three pounds. Engraving.
1776, Mar. 6. One pound, ten shillings.
" One pound, fifteen shillings.
" Two pounds.
" Two pounds, five shillings.
" Three pounds.
1776, Mar. 6. Fifteen pounds. (Lion and snake.) Engraving.
" Twenty-five pounds. (Live oak tree.) Engraving.
" Fifty pounds. (War implements and altar.) Engraving.
" One hundred pounds. (Wreath of hearts, with illuminated heart in center.) Engraving.
1776, Oct. 19. One dollar.
" Two dollars.
" Four dollars.
" Six dollars.
" Eight dollars.
" Ten dollars.
1776, Dec. 23. One dollar. *Peter Timothy*, 1777.
" Two dollars. *P. Timothy*, 1777.
" Three dollars. *Peter Timothy*, 1777.
" Four dollars. *P. Timothy*, 1777.
" Five dollars. *P. Timothy*, 1777.
" Six dollars. *Peter Timothy*, 1777.
" Eight dollars. *Pet. Timothy*, 1777. 1777.
" Twenty dollars. *Peter Timothy*, 1777.
1777, Feb. 14. Twenty dollars. Woodcut.
" Thirty dollars. Woodcut.
1778, Apr. 10. Two shillings, six pence. (Two cornucopias.) Engraving.
" Three shillings, nine pence. (Beaver.) Engraving.
" Five shillings. (Phœnix.) Engraving.
" Seven shillings, six pence. (Beehive.) Engraving.
" Ten shillings. (Palmetto tree and Fort Sumter.) Engraving.
" Fifteen shillings. (Sun rising over water.) Engraving.
" Twenty shillings. (Horse running.) Engraving.
" Thirty shillings. (Hope leaning on an anchor.) Engraving.
1779, Feb. 8. Forty dollars. (Reverse: angel on a cloud.) Engraving.
" Fifty dollars. (Reverse: Sisyphus.) Engraving.
" Sixty dollars. (Reverse: lyre, trumpets and flags.) Engraving.
" Seventy dollars. (Reverse: Jove's eagle and Prometheus.) Engraving.
" Eighty dollars. (Reverse: illuminated liberty cap, trumpets, etc.) Engraving.
" Ninety dollars. (Reverse: Hercules and Nemean lion.) Engraving.
" One hundred dollars. (Reverse: palmetto tree and war implements.) Engraving.
1786, May 1. Three pounds. Engraving.

City of Charleston.

1789, July 6. One shilling, three pence. Engraving.
" Two shillings. Engraving.

U. S., Cont. Paper Money, cont'd.

Georgia.

1755. Five shillings. Engraving.
1762. Two shillings and six pence.
" Five shillings.
" Ten shillings.
" Twenty shillings. Engraving.
1766, Aug. 8. One pound. (Issued for the purpose of rebuilding the Savannah court house.)
1769, Mar. 18. Five pounds. (Issued for the benefit of the garrison of Fort George and receivable in payment of taxes.)
1769. One pound. (Issued for rebuilding the light house on Tybee Island.)
1773. Twenty shillings. (Issued in accordance with act entitled "An Act for granting to his Majesty the sum of £4,299 . . .")
1775. Five pounds. (Issued as "part of £10,000, voted by Provincial Congress for the necessary service of this province.")
1776. Three pence.
" Six pence.
" One shilling.
" One shilling, six pence.
" Two shillings, six pence.
" Five shillings.
" Ten shillings (red and black).
" One pound (red and black).
" One shilling, six pence.
" Four dollars (red and black).
" Five dollars (red and black).
" Three dollars (red and black).
" Quarter dollar.
" Half dollar.
" One dollar (red and black), figure of Justice, with motto "Sustine rectum."
" Two dollars (red and black), two pitchers.
" Two dollars (red and black), cornucopia, liberty cap and Mercury's wand.
" Four dollars (red and black), cornucopia, liberty cap and Mercury's wand.
" Ten dollars (red and black), palmetto tree, with motto "Oppressa surgit."
" Ten dollars (red and black), palmetto tree, with motto "Oppressa surgit," and "Georgia" in red letters in margin. A larger note than preceding.
" Twenty dollars (red and black), snake, with motto "Nemo me impune lacessit."
1777. Three dollars (red and black).
" Five dollars (red and black), cannon, with motto "Deus omnipotens."
1777, Mar. 18. Seven dollars (red and black), mailed hand, with motto "Ultima ratio."
" Nine dollars (red and black), figure of Justice, with motto "Sustine rectum."
" Fifteen dollars (red and black), palmetto tree, with motto "Oppressa surgit."
1777, June 8. One-tenth of a dollar.
" One-fourth of a dollar.
" One-fifth of a dollar.
" Two-fifths of a dollar.
" Two-thirds of a dollar.
" One-third of a dollar.
" One-half of a dollar.
" One dollar (red and black).
" Two dollars (red and black).
" Three dollars (red and black).
" Four dollars (red and black), deer.
" Five dollars (red and black), snake.
" Six dollars (red and black), palmetto tree.
" Seven dollars (red and black), liberty cap, cornucopia and Mercury's wand.
" Eight dollars (red and black), thirteen rings linked.
1777, Sept. 10. One-fifth of a dollar.
" One-half of a dollar.
" Four-fifths of a dollar.
" One dollar. (Figure of Justice, with motto "Sustine rectum.")
" Two dollars. (Ship.)
" Three dollars. (Hunter with gun.)
" Four dollars. (Deer.)
" Five dollars. (Snake.)
" Six dollars. (Palmetto tree.)
" Seven dollars. (Liberty cap, Mercury's wand and cornucopia.)
" Eight dollars. (Thirteen rings linked.)
1778, May 4. Thirty dollars. (Hog running on spear.) *Savannah: W. Lancaster,* 1778.
" Forty dollars. (Dove with olive branch over a sword in hand.) *Savannah: W. Lancaster,* 1778.
1786, Oct. 16. Six pence. ("The constitution of the State of Georgia" on a scroll and motto "Pro bono publico" above.) *Augusta: John E. Smith.*
" One shilling. (Same as above.) *Augusta: John E. Smith.*
" Two shillings, six pence. (Same as above.) *Augusta: John E. Smith.*
" Five shillings. (Same as above.) *Augusta: John E. Smith.*
" Ten shillings. (Same as above.) *Augusta: John E. Smith.*
" Twenty shillings. (Same as above.) *Augusta: John E. Smith.*

Continental Currency.

1775, May 10. One dollar. (Motto "Depressa resurgit" over basket with cover.) *Philadelphia: Hall & Sellers,* 1775.

" Two dollars. (Motto "Tribulatio ditat" over flail and threshing floor.) *Philadelphia: Hall & Sellers,* 1775.

" Three dollars. (Motto "Exitus in dubio est" over eagle and pelican fighting.) *Philadelphia: Hall & Sellers,* 1775.

" Four dollars. (Motto "Aut mors aut vita decora" over boar running on spear.) *Philadelphia: Hall & Sellers,* 1775.

" Five dollars. (Motto "Sustine vel abstine" over hand and thorn bush.) *Philadelphia: Hall & Sellers,* 1775.

" Six dollars. (Motto "Perseverando" over beaver gnawing tree.) *Philadelphia: Hall & Sellers,* 1775.

" Seven dollars. (Motto "Serenabit" over rain-storm.) *Philadelphia: Hall & Sellers,* 1775.

" Eight dollars. (Motto "Majora minoribus consonant" over harp.) *Philadelphia: Hall & Sellers,* 1775.

" Twenty dollars. (Motto "Vi concitatæ" over wind blowing upon sea; reverse, "Cessante vento, conquiescemus.") *Philadelphia: Hall & Sellers,* 1775.

" Thirty dollars. (Motto "Si recte facies" over altar and garland.) *Philadelphia: Hall & Sellers,* 1775.

1775, Nov. 29. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issue of May 10 as to motto and imprint.)

1776, Feb. 17. One-sixth of a dollar. *Philadelphia: Hall & Sellers,* 1776.

" One-third of a dollar. *Philadelphia: Hall & Sellers,* 1776.

" Half a dollar. *Philadelphia: Hall & Sellers,* 1776.

" Two-thirds of a dollar. *Philadelphia: Hall & Sellers,* 1776.

These fractional notes have the motto "Fugio" with sun shining upon a dial and motto "Mind your business" under the dial.

1776, Feb. 17. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issues of May 10, and Nov. 29, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1776.)

1776, May 9. One, Two, Three, Four, Five, Six, Seven, Eight Dollars. (Duplicates of issues of May 10, 1775. Imprints *all Philadelphia: Hall & Sellers,* 1776.)

1776, July 22. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1776.)

1776, Nov. 2. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1776.)

1777, Feb. 26. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1777.)

1777, May 20. Two, Three, Four, Five, Six, Seven, Eight, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1777.)

1778, Apr. 11. Four, Five, Six, Seven, Eight, Twenty, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1778.)

" Forty dollars. Motto "Confederation" under thirteen stars around an altar with illuminated eye above. *Hall & Sellers,* 1778.

1778, Sept. 26. Five, Seven, Eight, Twenty, Thirty. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1778.)

" Forty Dollars. (Duplicate of issue of Apr. 11, 1778. *Philadelphia: Hall & Sellers,* 1778.)

" Fifty Dollars. Motto "Perennis" over pyramid. *Hall & Sellers,* 1778.

" Sixty Dollars. Motto "Deus regnat, exultet terra" over globe representing the earth. *Hall & Sellers,* 1778.

1779, Jan. 14. One, Two, Three, Four, Five, Twenty, Thirty Dollars. (Duplicates of issues of May 10, 1775. Imprints all *Philadelphia: Hall & Sellers,* 1779.)

" Thirty-five Dollars. Motto "Hinc opes" over field, with plough. *Hall & Sellers,* 1779.

" Forty Dollars. (Duplicate of issue of Apr. 11, 1778. *Hall & Sellers,* 1779.)

" Forty-five Dollars. Motto "Sic floret respublica" over two beehives. *Hall & Sellers,* 1779.

" Fifty Dollars. (Duplicate of issue of Sept. 26, 1778. *Hall & Sellers,* 1779.)

" Fifty-five Dollars. Motto "Post nubila Phœbus" over sun breaking through clouds. *Hall & Sellers,* 1779.

" Sixty Dollars. (Duplicate of issue of Sept. 26, 1778. *Hall & Sellers,* 1779.)

U. S., Continental Currency, cont'd.

1779, Jan. 14. Sixty-five Dollars. Motto "Fiat justitia" over hand holding scales. *Hall & Sellers*, 1779.

" Seventy Dollars. Motto "Vim procellarum quadrennium sustinent" over solitary tree. *Hall & Sellers*, 1779.

" Eighty Dollars. Motto "Et in secula seculorum florescebit" over tree. *Hall & Sellers*, 1779.

Confederate Currency.

Issue of April 5, 1861.

$1,000. Twelve months after date, with interest at ten cents per day. Montgomery, May 28, 1861. *National Bank Note Company* [*of New York*]. AA.

$500. Twelve months after date, with interest at five cents per day. Montgomery, June 28, 1861. *National Bank Note Company.* AA.

$100. Twelve months after date, with interest at one cent per day. Montgomery, May 22, 1861. *National Bank Note Company.* AA.

$100. Twelve months after date, with interest at one cent per day. Richmond, Sept. 23, 1861. *Southern Bank Note Company* [*of New Orleans*]. BB.

$50. Twelve months after date, with interest at half a cent per day. Montgomery, May 4, 1861. *National Bank Note Company.* AA.

$50. Twelve months after date, with interest at half a cent per day. Richmond, Sept. 6, 1861. *Southern Bank Note Company.* BB.

Issue authorized May 16, 1861.

$100. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va.* BB; CC.

$50. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va.* BB, BbBb, CC.

$20. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va.* BB, CC, CcCc, CccCcc, DD.

$20. Two years after date. Richmond, Va., July 25, 1861. (Facsimile.) AA.

$10. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va.* AA, BB, CC.

$5. Two years after date. Richmond, Va., July 25, 1861. *Hoyer & Ludwig, Richmond, Va.* BB, BbBb.

$5. Two years after date. Richmond, Va., July 25, 1861. *J. Manouvrier, New Orleans.* FF to II.

Issue authorized August 19, 1861.

$100. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va.* AA to EE; $A^{C}A$ to $A^{K}A$; $A^{1}A$ to $A^{8}A$; ^{C}AA to ^{H}AA; ^{J}AA to ^{O}AA; $A^{1}A$ to $A^{8}A$.

$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va.* AA to EE; $A^{1}A$ to $A^{8}A$; $A^{D}A$, $A^{G}A$; $A^{1}A$ to $A^{5}A$, $A^{7}A$ to $A^{13}A$, $A^{15}A$, $A^{16}A$.

$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Southern Bank Note Company.* AA.

$50. Six months after peace. Richmond, Va., Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* wAAw to zAAz; 2nd ser. wAAw, yAAy to zAAz; wAAw to zAAz; 2nd ser. wAAw to zAAz.

$20. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond.* 1st, 2nd and 3rd ser., 1 to 10.

$20. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 1st ser., 2, 3, 5-8.

$20. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Columbia, S. C.* WW to ZZ.

$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va.* AA.

$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va.* $A^{1}A$ to $A^{7}A$, $A^{9}A$ to $A^{11}A$, $A^{13}A$, $A^{14}A$, $A^{16}A$, $A^{19}A$ to $A^{23}A$, $A^{25}A$; aCC to aFF; AA, CC to II; KK to RR, TT; bBB to iII, kKK to pPP, rRR, sSS; 19AA to 26AA; $A^{d}A$, $A^{e}A$, $A^{g}A$ to $A^{i}A$, $A^{k}A$, $A^{l}A$; BAA to IAA, KAA, LAA; bAA; $A^{1}A$, $A^{2}A$, $A^{4}A$ to $A^{8}A$, $A^{10}A$, $A^{11}A$, $A^{13}A$, $A^{16}A$, $A^{19}A$ to $A^{26}A$; $A^{19}A$ to $A^{22}A$; $A^{25}A$, $A^{26}A$.

$20. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C.* 2nd ser., $A^{2}A$ to $A^{8}A$.

$20. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans.* AA.

$10. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond.* AA to HH.

$10. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 8; 2nd ser., 1 to 8; 3rd ser., 1-8; 4th ser., 1 to 10.

$10. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* HH to KK.

$10. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* HH to KK.

$10. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans.* AA to CC.

$10. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* AA and $A^{1}A^{1}$.

$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C.* A^{9} to A^{16}.

$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *Hoyer & Ludwig, Richmond, Va.* A^{9} to A^{16}, A^{18}.

U. S., Confederate Currency, cont'd.

$10. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* WW to ZZ; 2nd ser., WW to ZZ; XX to ZZ; 2nd ser., WW; WW to ZZ; 2nd ser., WW, YY; WW to ZZ.

$10. Six months after peace. Richmond, Va., Sept. 2, 1861. *Lith. of Hoyer & Ludwig, Richmond, Va.* Ab.

$5. Six months after peace. Richmond, Sept. 2, 1861. *Southern Bank Note Company, New Orleans.* AA to CC.

$5. Six months after peace. Richmond, Sept. 2, 1861. *Lith. of Hoyer & Ludwig, Richmond, Va.* Ab.

$5. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* A, A^.

$5. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Richmond.* AA. to HH.

$5. Six months after peace. Richmond, Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 2nd ser., 1-8.

$5. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* HH to KK, WW to ZZ.

$5. Six months after peace. Richmond, Sept. 2, 1861. *Keatinge & Ball, Richmond, Va.* HH to OO. ("5," "V" and "Five Dollars" are in green.)

$5. Six months after peace. Richmond, Sept. 2, 1861. *Leggett, Keatinge & Ball, Richmond, Va.* II to KK. (Same as preceding.)

$5. Six months after peace. Richmond, Sept. 2, 1861. *Hoyer & Ludwig, Richmond.* 9a to 12a, 16a.

$5. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson, Columbia, S. C.* 9a to 16a.

$5. Six months after peace. Richmond, Va., Sept. 2, 1861. *J. T. Paterson & Co., Columbia, S. C.* 9a to 16a; 2nd ser., 9a to 16a; 3rd ser., 9a to 12a, 14a to 16a.

$2. Six months after peace. Richmond, Va., Sept. 2, 1861. *B. Duncan, Columbia, S. C.* 1st ser., 1, 3 to 8.

Issue authorized April 17, 1862.

$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *Keatinge & Ball, Columbia, S. C.* WW to ZZ.

$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *J. T. Paterson & Co., Columbia, S. C.* AAa to AAh; AAa to AAh; AAa to AAh; AAa to AAh.

$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *J. T. Paterson, Columbia, S. C.* AAa to AAh; AAa to AAh.

$100. Six months after peace, with interest at two cents per day. Richmond, various dates in 1862. *Hoyer & Ludwig, Richmond, Va.* AA, AAb to AAh.

$2. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 10; 2nd ser., 1 to 10; 3rd ser., 1 to 12. (This note belongs with previous issue. Date of Sept. 2, 1861, was changed to June 2, 1862, in the case of about 35,000 notes.)

$2. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 2nd ser., 1 to 10. "2" and "Two" in green on face. (See note after preceding entry.)

$1. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 10; 2nd ser., 1 to 10; 3rd ser., 1 to 12.

$1. Six months after peace. Richmond, June 2, 1862. *B. Duncan, Columbia, S. C.* 1st ser., 1 to 9; 2nd ser., 1 to 10. "1" and "One" in green on face.

$10. Six months after peace. Richmond, Sept. 2, 1862. II to PP; II to PP. (No authority is given for the issuing of this note, but it was probably prepared by Hoyer & Ludwig on a suggestion made to the Secretary of the Treasury by S. G. Jamieson, Aug. 23, 1862.)

Issue authorized Sept. 23, 1862, being an Extension of Preceding Issue.

$100. Six months after peace. Richmond, Dec. 2, 1862. *Keatinge & Ball, Columbia, S. C.* AA to DD; 1st ser., BB, DD; 2nd ser., AA to DD.

$50. Six months after peace. Richmond, Dec. 2, 1862. *Keatinge & Ball, Richmond, Va., and Columbia, S. C.* 3rd ser., wAAw to zAAz; 3rd ser., wAAw to zAAz; 3rd ser., wAAw to zAAz.

$20. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* 1st ser., AA to HH; 1st ser., A.A, B.B, D.D to F.F, *lith. by Evans & Cogswell;* 1st ser., C.C, *printed by B. Duncan;* 1st ser., AA to HH, *printed by J. T. Paterson & Co.*

$10. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* AA to HH, 1st, 2nd, 3rd, 4th ser., AA to HH, *printed by B. Duncan;* BB, CC, FF, HH, 3rd ser., AA to FF, HH, 3rd ser., AA to HH, *printed by Evans & Cogswell.* Pink notes.

$5. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* 1st ser., DD, EE, GG; 2nd ser., AA to HH; 2nd ser., AA to HH, *printed by Evans & Cogswell;* 2nd ser., AA, BB, DD to HH, *printed by Evans & Cogswell;* 1st ser., AA, DD, FF to HH, *printed by J. T. Paterson & Co.;* 2nd ser., AA, BB, *printed by J. T. Paterson & Co.;* 1st ser., AA to HH, *lith. by J. T. Paterson & Co.;* 2nd ser., AA to HH, *lith. by J. T. Paterson & Co.;* 3rd ser., AA to HH, *lith. by J. T. Paterson & Co.* Pink notes.

U. S., Confederate Currency, cont'd.

$2. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball, Columbia, S. C.* AA, *printed by J. T. Paterson & Co.;* 1st ser., BB to II; 1st ser., BB, CC, EE to GG, II; 1st ser., B.B., D.D.; 2nd ser., DD. Pink notes.

$1. Six months after peace. Richmond, Dec. 2, 1862. *Engraved by Keatinge & Ball,* AA, *printed by B. Duncan;* 1st ser., BB to EE, GG to II; 1st ser., B.B., C.C., D.D., F.F., H.H., I.I.; 2nd ser., C.C., D.D., G.G. Pink notes.

Issue authorized March 23, 1863.

$100. Two years after peace, with interest at two cents per day. Richmond, Apr. 6, 1863. *Keatinge & Ball, Columbia, S. C.* AA, CC, DD; 1st ser., AA to DD.

$50. Two years after peace. Richmond, Apr. 6, 1863. *Keatinge & Ball, Columbia, S. C., and Richmond, Va.* YAAY; 1st ser., WAAW to ZAAZ; 1st ser., WAAW to ZAAZ; 1st ser., WAAW to ZAAZ; 1st ser., WAAW to ZAAZ.

$20. Two years after peace. Richmond, Apr. 6, 1863. *Engraved by Keatinge & Ball, Columbia, S. C.* 1st ser., AA to GG; 1st ser., C.C, F.F to H.H, *lith. by Evans & Cogswell;* DD, EE, GG, *lith. by Evans & Cogswell;* 1st ser., AA to HH, *lith. by Evans & Cogswell;* 2nd ser., AA to HH, *lith. by Evans & Cogswell;* 3rd ser., AA to HH, *lith. by Evans & Cogswell.*

$10. Two years after peace. Richmond, Apr. 6, 1863. *Engraved by Keatinge & Ball, Columbia, S. C.* AA to HH, *printed by Evans & Cogswell;* 1st ser., AA to HH, *printed by Evans & Cogswell;* 2nd ser., HH, *printed by Evans & Cogswell;* 3rd ser., HH, *printed by Evans & Cogswell;* 4th ser., HH, *printed by Evans & Cogswell;* 5th ser., AA to HH, *printed by Evans & Cogswell;* AA to HH, *lith. by Evans & Cogswell;* 1st ser., AA to HH, *lith. by Evans & Cogswell;* 1st ser., AA to HH, *lith. by Evans & Cogswell;* 2nd ser., AA to HH, *lith. by Evans & Cogswell;* 2nd ser., BB to HH, *lith. by J. T. Paterson & Co.;* 1st ser., BB, DD to GG, *printed by B. Duncan.*

$5. Two years after peace. Richmond, Apr. 6, 1863. *Engraved by Keatinge & Ball, Columbia, S. C.* 2nd ser., AA to HH; 3rd ser., AA to HH; AA to HH, *lith. by Evans & Cogswell;* 1st ser., AA to HH, *lith. by J. T. Paterson & Co.;* 2nd ser., AA to HH, *lith. by J. T. Paterson & Co.;* 3rd ser., AA to FF, HH, *lith. by J. T. Paterson & Co.;* 3rd ser., AA to HH, *lith. by J. T. Paterson & Co.;* AA to HH, *lith. by Evans & Cogswell;* 3rd ser., AA to HH, *lith. by J. T. Paterson & Co.;* AA to HH, *lith. by Evans & Cogswell;* 3rd ser., AA, DD to HH, *lith. by Evans & Cogswell;* 2nd ser., AA, CC to GG, *lith. by J. T. Paterson & Co.;* 3rd ser., AA to HH, *lith. by J. T. Paterson & Co.* Pink notes.

$1. Six months after peace. Richmond, Apr. 6, 1863. *Engraved by Keatinge & Ball, Columbia, S. C.* AA to EE, GG, HH, *lith. by Evans & Cogswell;* .A.A to .H.H, *lith. by Evans & Cogswell;* .B.B, .D.D, .E.E, .G.G, *lith. by Evans & Cogswell;* 2nd ser., .A.A to .H.H, *lith. by Evans & Cogswell;* 1st ser., A.A. to H.H.; 2nd ser., A.A. to H.H.; 1st ser., E.E.; 2nd ser., .B.B; 2nd ser., B.B. Pink notes.

$.50. Six months after peace. Richmond, Apr. 6, 1863. *Archer & Daly, Richmond, Va.* 1st ser. and 2nd ser., A to I. Pink notes.

Date of Authorization unknown.

$500. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* AA to DD; AA to DD. Pink notes.

$100. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* AA to DD; ser. 1, AA to DD; ser. 2, AA to DD. Pink notes.

$50. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* WAAW to ZAAZ; 1st ser., VAAV, XAAX to ZAAZ; 2nd ser., WAAW to ZAAZ; 3rd ser., WAAW to ZAAZ; 4th ser., WAAW to ZAAZ. Pink notes.

$20. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C.* A to D; 1st to 11th ser., A to D. (C of 10th ser. missing.) Pink notes.

$10. Two years after peace. Richmond, Feb. 17, 1864. *Keatinge & Ball, Columbia, S. C. Printed by Evans & Cogswell.* AA to HH; 1st to 10th ser., AA to HH. Pink notes.

$5. Two years after peace. Richmond, Feb. 17, 1864. *Engraved by Keatinge & Ball, Columbia, S. C. Lithographed by Evans & Cogswell.* AA to HH; 1st to 7th ser., AA to HH. (AA of 6th ser. and CC and FF of 7th ser. missing.) Pink notes.

$2. Two years after peace. Richmond, Feb. 17, 1864. AA to HH, .A.A to .E.E, .G.G, .H.H, A.A to C.C, E.E, H.H, .AA to .EE, .HH, *engraved and printed by Keatinge & Ball;* AA to HH, .CC, .EE, .HH, .CC, .EE, *engraved by Keatinge & Ball and lith. by Evans & Cogswell.* Pink notes.

$1. Two years after peace. Richmond, Feb. 17, 1864. FF to HH, .B.B, .D.D to .H.H, F.F to G.G, .A.A, .D.D., .H.H., *engraved and printed by Keatinge & Ball;* AA, DD, *engraved by Keatinge & Ball;* AA to HH, .B.B to .D.D, .F.F to .H.H, *engraved by Keatinge & Ball and lith. by Evans & Cogswell.*

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New York State Library	9	2
Newcomb, Charles B.	1	
Noord-Brabant, Neth., Commis. of the Province	5	
North Carolina Bd. of Public Charities	8	
Ohio, Supreme Court Law Library	1	
Ontario Historical Soc.	1	1
Orange River Colony, Gov't Library	6	3
Osler, Dr. Wm.	3	
Pruyn, Mrs. Anna P.		1
Richmond, Va., Auditor		2
Rotherham, Eng., Town Clk.	3	
Salem, Mass., City Clerk	1	
Santos, Brazil, The Mayor	6	
Satterthwaite, Dr. Thos. E.	1	
Shanghai, Municipal Council	1	
Shrewsbury, Eng., Free Public Library		12
Stoke Newington, Eng., Town Clerk	7	
Swindon, Eng., Town Clerk	5	
Swiss Federal Railroad		61
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Watson, D. T.	1	
Wrexham, Eng., Town Clk.	1	

BULLETIN

THE NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS

1908

VOLUME XII. NUMBER 6

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NEW YORK

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BRANCHES—REFERENCE

Lafayette Street, 425. (ASTOR.) _____ Fifth Avenue, 890. (LENOX.)

CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street. 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street. 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street. 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street and Woodycrest Avenue. (HIGHBRIDGE.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Stuyvesant and Hyatt Streets.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. Canal and Brook Streets.
TOTTENVILLE. Amboy Road, near Prospect Avenue.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII. JUNE, 1908. No. 6.

REPORT FOR MAY.

REFERENCE DEPARTMENT.

During the month of May there were received at the Library, by purchase, 2,188 volumes and 588 pamphlets; by gift, 1,341 volumes and 2,004 pamphlets; and by exchange, 95 volumes and 2,503 pamphlets, making a total of 3,624 volumes and 5,095 pamphlets.

There were catalogued 8,629 volumes and 5,881 pamphlets; the number of cards written was 6,417, and of slips for the copying machine 3,348; from the latter were received 15,377 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	4,843	15,236	2,971	18,207	23,050
No. of readers	2,000	15,236	2,971	18,207	20,207
No. of readers, desk applicants	1,339	13,670	2,119	15,789	17,128
No. of volumes consulted by desk applicants	6,768	59,824	6,482	66,306	73,074
Daily average of readers	77	586	114	700	777

CIRCULATION STATISTICS FOR MONTH OF MAY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	13,601	3,211	346	2,839	2,839	336
East Broadway, 197	22,004	2,099	616			484
Rivington Street, 61	18,304	3,430	493	13,769	16,584	272
Le Roy Street, 66	8,479	2,273	138	2,105	4,135	154
Bond Street, 49	9,063	2,050	235	2,263	3,910	121
8th Street. 135 Second Avenue	17,401	1,142	280	3,230	3,456	157
10th Street, 331 East	20,949	3,238	396	4,615	5,860	372
13th Street, 251 West	7,259	443	340			1,029
23d Street, 228 East	10,046	2,415	187	2,855	4,278	129
23d Street, 209 West	11,908	4,456	183			101
36th Street, 303 East	998		11			1,959
40th Street, 501 West	3,603		34			34
42d Street, 226 West	11,732	823	214			249
50th Street, 123 East	5,156	777	130	385	839	15
51st Street, 463 West	3,844	459	65	226	505	118
58th Street, 121 East	14,079	3,116	284	5,077	5,077	189
67th Street, 328 East	12,078	1,129	141	840	1,771	279
69th Street. 190 Amsterdam Avenue.	10,720	649	122	4,134	4,694	195
Travelling Libraries	77,948					404
77th Street. 1465 Avenue A	11,631	5,585	131	1,740	4,983	159
79th Street, 222 East	20,784	2,009	207	2,798	4,251	339
81st Street. 444 Amsterdam Avenue.	15,394	2,681	143	1,538	1,713	222
Blind Library	1,333		11			79
96th Street, 112 East	20,687	1,797	326	1,684	2,928	260
100th Street, 206 West	17,160	3,682	222	2,603	3,507	181
110th Street, 174 East	22,559	4,413	393	1,808	2,023	366
123d Street, 32 West	11,218	391	242	1,156	1,273	281
125th Street, 224 East	10,219	1,543	147	1,100	1,424	377
135th Street, 103 West	17,701	1,922	244	1,426	2,655	155
145th Street, 503 West	18,092	4,280	317	2,000	3,817	160
156th Street. 922 St. Nicholas Avenue.	9,152	3,524	148			165
BRONX.						
140th Street and Alexander Avenue	20,094	1,021	242	2,373	4,371	152
176th Street and Washington Avenue.	19,172	495	261	1,125	1,405	224
Kingsbridge Avenue, 3041	2,491	1,894	37			129
RICHMOND.						
St. George	6,975	1,046	84	954	1,196	230
Port Richmond	5,521	730	55			154
Stapleton	6,318	2,816	46	1,163	1,488	116
Tottenville	2,307	940	25			91
TOTALS	517,980	72,479	7,496	65,806	90,982	10,437

The two most important gifts of the month have come from Mr. John Bigelow and from Mr. Cadwalader.

Mr. Bigelow gave his pastel portrait of Franklin, done by Duplessis; his letter presenting it is printed on pages 343-5 below. Mr. Cadwalader gave a collection of photographs and signatures of the twenty-one members of the first Board of Trustees of the New York Public Library, with the Director, the whole mounted and framed.

Other gifts worthy of mention came from William K. Bixby, a facsimile copy of Eugene Field's autograph book of verse, entitled " 'My book'—To William C. Buskett with the affectionate regards of his friend Eugene Field," with vignettes by C. M. Seijppel; printed in limited edition from the original manuscript in possession of Mr. Bixby; from Mrs. Henry Draper, 28 volumes and 12 pamphlets, including a set of proof impressions of the "Special collection of reproductions of Jean Léon Gérôme's famous paintings," text and plates, 15 works on pottery, 3 on lace, and Dayot's edition of Chardin and Fragonard's works, H. V. Hilprecht's "The so-called Peters-Hilprecht controversy," and the privately printed Memorial of the late Edwin Davis French by Ira H. Brainerd; from Hugo Kronecker, 2 volumes and 8 pamphlets by himself, relating to physiology; from Victor J. Koshkin, 12 volumes and 27 pamphlets, in Russian, German and French, relating to aerial navigation, and other scientific matters; from Mrs. Cyrus J. Lawrence, 621 prints, including 541 lithographs by Daumier, and also 7 volumes illustrated by Daumier; from Prof. L. S. Rowe, 40 volumes, public documents from the Argentine Republic and Buenos Aires; from the Royal University Library in Upsala, 17 volumes and 19 pamphlets of the "Meddelanden från Kungl. Civil Departementet."

The staff of the TOMPKINS SQUARE branch has presented a plaster cast of Mercury and a plant-box with relief after Donatello.

At the LENOX branch the exhibition of modern Dutch prints was replaced by a selection of plates from the series of one hundred published during 1868-1901 by the Société Française de Gravure. The etchings by Ozias Dodge remained on view, and a new selection of plates from W. Bode's work on the Kann collection was shown. At the ASTOR branch the exhibition of plates from "Ausgeführte Bauornamente von Prager Bildhauern" was continued. In addition, a selection of plates from the "Broderies des paysannes de Smolensk exécutées sous la direction de la princesse Ténichev" was placed on view.

On May 25th an exhibition illustrating events in United States history (to the end of the Revolution) was sent to the ST. GABRIEL'S PARK branch.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Russian literature; BOND STREET, Child life, Flowers, Care of books; Ottendorfer, Spring, The Automobile; TOMPKINS SQUARE, Drama, Hungary, Kossuth's visit to America, May; MUHLENBERG, Gardener's books; 58TH STREET, Augustus Saint Gaudens, William Morris, John Ruskin, May-pole dance, The Social season, May birthdays of famous men, Wild flowers, Arabian nights, Song books; 67TH STREET, Birds, Western life, Outdoor sports; RIVERSIDE, May, Nature, Play hour, Scottish clans; YORKVILLE, Joan of Arc; ST. AGNES, Nature books and nature poems; BLOOMING-

DALE, Spring poems, Indians; 125TH STREET, Gardening, Golden age, Patriotism; 135TH STREET, Nature study, Nursery rhymes and jingles; MOTT HAVEN, The navy; KINGSBRIDGE, Needlework, Great Southwest, My garden; ST. GEORGE, List of books on navy; PORT RICHMOND, American history, Railroads; TOTTENVILLE, Gardening, Graded lists of books.

In addition there were bulletins on Memorial Day at fourteen branches, on May Day at seven branches, on Arbor Day at five branches and on new books at four branches.

At the ST. GEORGE branch there were exhibits of recent material relating to summer trips and summer resorts in this country and Canada, and of pictures of famous battle-ships of the United States Navy. At the TOMPKINS SQUARE branch reproductions of pictures in the Louvre, and picture postal cards from Switzerland were put on view.

An interesting Hungarian evening was held in the TOMPKINS SQUARE branch on Thursday, May 14. The programme, largely in the Hungarian language, was arranged by the New York Hungarian Literary Association, the chairman of the evening being Mr. William Farkas. The programme included Hungarian music, a sketch of Hungarian literature and history by Dr. Michael Singer, Hungarian recitations, folk songs, and dances. About 350 people were present.

It is expected that the result of this meeting will be a considerable stimulation of interest in the Hungarian collection at this branch, which now amounts to nearly one thousand volumes.

Mr. Edwin H. Anderson has been elected Assistant Director of the New York Public Library. In the absence of the Director he will perform his duties and will have his powers. For the present Mr. Anderson will have special charge of all matters pertaining to the Circulation Department, and also of those pertaining to the equipment and occupation of the new library building on Forty-second Street and Fifth Avenue.

Mr. H. M. Lydenberg is appointed Reference Librarian. For the present he will continue to perform the duties which have been assigned to him in the Astor building.

The form of contract and specifications for labor and material for execution of the approaches work exterior to the new central reference building for the New York Public Library, known as contract number 9, was approved at the meeting of the Board of Estimate and Apportionment held June 5, 1908. The contract will soon be advertised and bids be invited in due form by the Park Department.

LETTER FROM HON. JOHN BIGELOW PRESENTING THE DUPLESSIS PASTEL PORTRAIT OF BENJAMIN FRANKLIN.

At the meeting of the Board of Trustees of The New York Public Library held in the entrance rotunda of the new central building on Wednesday, May 13, 1908, Hon. John Bigelow, President of the Board, presented the Duplessis pastel portrait of Benjamin Franklin owned by him, accompanied by the following letter:

PRESIDENT'S OFFICE
21 GRAMERCY PARK

May 13, 1908.

TO THE TRUSTEES OF THE NEW YORK PUBLIC LIBRARY, ASTOR, LENOX AND TILDEN FOUNDATIONS.

GENTLEMEN:

Today we enter into and occupy for use, for the first time the superb and monumental edifice provided by our municipal government as the future dwelling place of The New York Public Library, Astor, Lenox and Tilden Foundations. This event marks an epoch in the history of our City and in the history of libraries throughout the world; for I know of no other library that combines such a majestic, artistic and commanding structure with such ample and perfect accommodations for the uses to which it is to be consecrated.

It has occurred to me that so memorable an epoch in the history of our corporation deserves to be in some way specially signalized. For that purpose, and lacking any more appropriate suggestion, I venture to ask you to accept an original portrait of the man who founded and operated, as I believe, the first public circulating library ever established. Of course I refer to Benjamin Franklin, who projected the Philadelphia Library in 1732; and in the following year served as its librarian for a season. This "institution," says one of Franklin's most successful biographers, "is one of the few in America that has held on its way, unchanged in any essential principle, for a century and a quarter—(we may now say three quarters)—always on the increase, always faithfully administered, always doing well its appointed work."

The only public library that could be suspected I think of competing with that

of Franklin in respect of its antiquity, is the British Museum. But it was not until 1753, twenty-one years after Franklin's library went into operation, that the Act of 26 George II entitled "An Act for the purchase of the Museum or Collec-"tion of Sir Hans Sloane, and of the Harleian Collection of Manuscripts, and for "providing one General Repository for the better reception and more convenient "use of the said Collections, and of the Cottonian Library, and of the additions "thereto," became a law, and the British Museum as such became a Corporate Existence.

The portrait for which I presume to ask the distinction of an abiding place in future upon the walls of the room in which we and our successors *in sæcula sæculorum* will hold their sessions, was painted by Joseph Siffred Duplessis for Franklin in 1783, and by Franklin presented to M. Louis Le Veillard, who during Franklin's residence in Paris was the Mayor of Passy, one of Franklin's most intimate friends and his constant competitor at the Chess Board. He became, doubtless under Franklin's tuition, an ardent Republican, and when Franklin returned to America, M. Le Veillard accompanied him thither for a short visit. On his return the French Revolution was raging in its lurid fury. He was soon required to expiate the crime of having been a public officer under the Bourbon régime and was guillotined.

The portrait is a pastel, and though finished a full century and a quarter ago, has been pronounced by the late Mr. Champney, our own most successful pastel painter, as giving no sign or evidence of deterioration of any sort from the lapse of time—a commendation which perhaps has never been paid to any oil painting upon canvas of equal age without reparation. On the back will be found a memorandum in French, which I presume was inscribed there by Le Veillard or by a member of his family, of which the following is a translation:

> "Benjamin Franklin in his 77th year, painted in 1783 by Duplessis, pre-"sented by Franklin himself to M. Louis Le Veillard, Gentleman in Ordinary "of the Queen, his friend and his neighbor at Passy."

Following these lines is this citation from *Les Trois Siècles de la Peinture de la France, par Gault de St. Germain*—1808:

> "Joseph Siffred Duplessis, Academician, born at Charpentray, was dis-"tinguished by a beautiful intelligence, by his effects of light on flesh and "accessories, by a free pencil, much feeling and correct coloring. The person-"ages of distinction in his portraits are posed with nobility and in well selected "attitudes. He painted the portrait of Louis XVI, the portraits of M. and "Mme. Necker, and of many of the grandees of the court."

As I was about leaving France in 1867 I was so fortunate as to ascertain the hiding place of the original manuscript of Franklin's Autobiography, the name and address of its proprietor, M. de Senarmont, who was a member of the Le Veillard family by marriage, and thus the heir and proprietor not only of the Autobiography but of this portrait together with some letters of Franklin and

of other members of Franklin's family. Finding M. de Senarmont and the others whom he represented willing to part with these memorials for a consideration, I felt it both a privilege and a duty to restore them to the country they most honor.

During the forty odd years that have elapsed since these acquisitions I have become aware of no place in all the world so well suited for the preservation and exhibition of this unique portrait as the palatial home in the course of preparation for the reception of our rapidly accumulating collections; of no other place destined to be frequented daily by so many students competent, morally and intellectually, to draw inspiration from "the counterfeit presentment" of the most illustrious American that has yet passed into History.

With great respect I remain, Gentlemen

Your Very Obedient Servant

JOHN BIGELOW.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO MONEY AND BANKING.

CONCLUSION.

UNITED STATES.

Works Relating to Special Periods.

Arranged Chronologically.

The early pamphlets on money or banking issued in Massachusetts, New York, and other colonies, are entered under their respective colonies or states, following the dated arrangement.

Official publications of the federal government entered here represent for the most part portions of a duplicate file of the "sheep set" of federal documents cut up and bound by subjects. A complete index to the federal material is furnished by the Poore and Post indexes. Presidential messages on money and banks are consulted most easily in Richardson's compilation. Congressional speeches are, in general, omitted from this list.

Of Congressional bills since 1901 the Library has a practically complete set, with most of the reports of committees thereon, and many of the hearings. Of this material a selection only is included below.

1700–1800.

An essay concerning silver and paper currencies, more especially with regard to the British Colonies in New England. [By William Douglass.] *Boston: S. Kneeland & T. Green*, 1740. 1 p.l., 78 p. 12°.

Great Britain.—*Statutes.* Anno Regni Georgii II. Regis...vicesimo quarto...[An act to regulate and restrain paper bills of credit in His Majesty's colonies or plantations of Rhode Island and Providence plantations, Connecticut, the Massachusetts Bay, and New Hampshire in America; and to prevent the same being legal tenders in payments of money.] *London: J. Baskett...prtr.*, 1751. 1 p.l., pp. 1119–1123. f°.

Wright (John). The American negotiator; or, The various currencies of the British Colonies in America; as well the islands, as the continent... reduced into English money by a series of tables... *London: J. Everingham*, 1761. 1 p.l., ii, 1 l., 24, xvi, 464 p. 4°.

—— —— *London: J. Smith*, 1765. 3. ed. lxxx, 326 p. 12°.

In Congress. Baltimore, February 26th, 1777. Resolved, That an Interest of Six per Cent. per Annum be allowed on all Sums of Money already borrowed.... *Baltimore: Printed by M. K. Goddard.* Broadside. f°.

In Congress, March 25, 1777. Whereas by a Resolve of Congress of the 3rd of October, 1776, the Commissioners of the Loan-Offices were directed to transmit...to the Continental Treasurer ...an account of the Cash in their respective Offices...Broadside. f°.

In Congress, October 8, 1778. Resolved, That all limitations of prices of Gold and Silver be taken off . . . *Philadelphia: John Dunlap.* Broadside. f°.

With additional resolves of Nov. 19, 1778, Jan. 1 and 14, 1779.

In Congress, January 13, 1779. We cannot review the progress of the revolution which has given freedom to America, without admiring the goodness . . . In Congress, January 14, 1779. Resolved, That the Bills to be emitted for exchanging others . . . [*Philadelphia: John Dunlap*]. 1 l. f°.

In Congress, July 30, 1779. Ordinance for establishing a Board of Treasury, and the proper Officers for managing the Finances of these United States. Broadside. 13 x 8½ in.

Instructions from the Board of Treasury to the respective commissioners of the Continental Loan-Offices. Treasury-Office, January 12, 1779. Broadside. 12¾ x 8⅛ in.

A **second** essay on free trade and finance, humbly offered to the consideration of the public. By a citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: T. Bradford*, 1779. 20 p. 8°.

Treasury-Office, January 12, 1779. In pursuance of the Directions of Congress, the Board of Treasury have prepared Instructions...Broadside. 13 x 8¼ in.

Treasury-Office, February 23d, 1779. Ordered, That the several commissioners of the Continental Loan Offices. Broadside. 13⅜ x 8⅛ in.

Treasury-Office, April 5th, 1779. Ordered, That the following Resolutions of the Board be published, printed in Hand-Bills . . . Broadside. 14¾ x 9 in.

Bounties to soldiers and the depreciation of the continental currency, 1780. (Monthly Bull. of books added to the Pub. Lib. of the City of Boston. v. 7, pp. 464–466. *Boston*, 1902.)

A **fifth** essay on free trade and finance, humbly offered to the consideration of the public. By a Citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: F. Bailey*, 1780. 23 p. 4°.

In Congress, June 28th, 1780. Whereas, Congress, on the eighteenth day of April last, resolved . . . "That Congress will...make such provision for discharging or continuing the loans that have been made to these United States . . . Broadside. f°.

Table for the payment of principal and interest of loans, agreeable to the resolutions of Congress, of the 28th day of June, 1780. *Philadelphia: D. C. Claypoole*, 1780. 23 p. 8°. (U. S. Continental Congress.)

United States, 1780–1787.

Webster (Pelatiah). Strictures on tender-acts. First published in Philadelphia, Dec. 13, 1780. (In: Sound currency, 1896. *New York*, 1896. 8°. pp. 491–496.)

A **sixth** essay on free trade and finance. . . [By Pelatiah Webster.] *Philadelphia: T. Bradford*, 1783. 32 p. 8°.

The **Grand** Committee consisting of ——— appointed to prepare and report to Congress, the arrears of interest on the national debt . . . have agreed to the following Report. . . [April 5, 1784?]. Broadside. f°.

The **Grand** Committee to whom was referred a Letter of the Governor of Massachusetts, of the 28th of October, 1783, relative to the Continental Bills of Credit of the Old Emission, submit the following. [17 May, 1784.] Broadside. 10⅝ x 8¼ in.

By the United States in Congress assembled, February 23, 1785. Resolved, That the quarter-master-general, commissary of purchases, [etc.] be required, without delay, to forward to the board of treasury . . . a list of their respective deputies . . . Broadside. f°.

By the United States in Congress assembled, September 30, 1785. Resolved, That it shall be the duty of the commissioners of the continental loan offices in the respective states, to receive and keep the monies arising from continental taxes . . . 2 p., 1 blank l. f°.

By the United States in Congress assembled, October 12, 1785. Whereas it is indispensibly necessary, for the support of the federal government, that the states should supply their quotas of money . . . By the United States, in Congress assembled, September 4th, 1782. On the report of a Grand Committee . . . Resolved, That one million two hundred thousand dollars be quotaed on the States . . . 2 l. f°. Printed on the rectos only.

Considerations on the Bank of North-America. [In favor of the bank (1785). With appendix, containing An ordinance to incorporate . . . the Bank of North America. By James Wilson.] *Philadelphia: Hall & Sellers*, 1785. 35 p. 16°.

A **seventh** essay on free trade and finance: in which the expediency of funding the public securities . . . and other . . . matters are considered. By a Citizen of Philadelphia [Pelatiah Webster]. *Philadelphia: E. Oswald*, 1785. 38 p. 4°.

Board of Treasury, June 22, 1786. Sir, We do ourselves the honour of submitting, through your Excellency, to the consideration of Congress, the report of this Board on the requisition of the present year. 2 l. f°.

By the United States in Congress Assembled, September 18, 1786. The committee of Mr. Pinckney, Mr. St. Clair, and Mr. Harrison, to whom was referred a letter of the 12th from the board of treasury, together with a letter from the commissioner of the loan-office in the state of Rhode-Island . . . Broadside. f°.

The **Committee,** consisting of Mr. Pinckney, Mr. Dane, [etc.] to whom were referred a Report from the Board of Treasury . . . recommend it be Resolved, That the resolutions of Congress of the 27th February, 1782, so far as they relate to the appointment of commissioners for settling the accounts of the five great departments be repealed. [March 24, 1786?] Broadside. f°.

Dissertations on government, the affairs of the Bank, and paper-money. By the author of Common Sense [*i. e.* Thomas Paine]. *Philadelphia: Printed by C. Cist*, 1786. 2 p.l., 53 p. 8°.

An **essay** on Credit, in which the doctrine of Banks is considered, and some remarks are made on the present state of the Bank of North-America. By a Citizen of Philadelphia [*i. e.* Pelatiah Webster]. *Philadelphia: E. Oswald*, 1786. 40 p. 8°.

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—— *Treasury Department.* Report concerning orders drawn by the Bank of the United States and its branches. February 29, 1832. 10 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 78.)

—— —— Report relating to the affairs of the Bank of the United States. February 29, 1832. 5 p. 8°. (U. S. 22. cong. 1. sess. [Sen. doc.] 79.)

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—— —— The veto message of the president... returning the bill to renew the charter of the Bank of the United States, with his objections, &c. [*Washington*, 1832.] 12 p. 4°.

—— —— United States bank veto. Message from the president...returning the bank bill with his objections, &c. Also Mr. Benton's victory over Clay, Webster, &c. [*Hudson, N. Y.*, 1832?] 30 p. 8°. (Hudson Gazette extra.)

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Review of the veto. Containing an examination of the principles of the President's message, and his objections to the bill to modify and continue the act rechartering the Bank of the United States. [*Washington*, 1832?] 32 p. 8°.

—— *Philadelphia*, 1832. 66 p. 8°.

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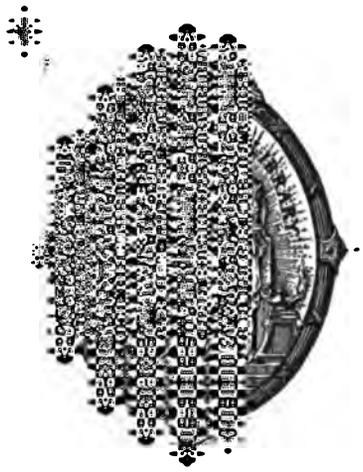

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REPORT FOR JUNE.

REFERENCE DEPARTMENT.

During the month of June there were received at the Library, by purchase, 1,775 volumes and 528 pamphlets; by gift, 1,168 volumes and 1,848 pamphlets; and by exchange, 54 volumes and 6,589 pamphlets, making a total of 2,997 volumes and 8,965 pamphlets.

There were catalogued 3,768 volumes and 5,275 pamphlets; the number of cards written was 4,711, and of slips for the copying machine 3,656; from the latter were received 16,195 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	3,425	12,832	2,640	15,472	18,897
No. of readers	1,664	12,832	2,640	15,472	17,136
No. of readers, desk applicants	1,073	10,970	1,831	12,801	13,874
No. of volumes consulted by desk applicants	5,977	49,063	5,319	54,382	60,359
Daily average of readers	64	493	101	594	658

CIRCULATION STATISTICS FOR MONTH OF JUNE.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	12,238	2,477	210	2,332	2,332	576
East Broadway, 197	20,758	1,323	562			624
Rivington Street, 61	16,985	2,883	360	12,285	15,251	412
Le Roy Street, 66	8,070	2,086	115	1,643	3,546	160
Bond Street, 49	8,840	1,544	207	1,533	2,712	111
8th Street. 135 Second Avenue	17,484	526	278	2,538	2,783	294
10th Street, 331 East	21,917	2,736	563	4,114	4,224	673
13th Street, 251 West	9,010	398	339			364
23d Street, 228 East	8,571	1,900	173	2,036	3,047	239
23d Street, 209 West	10,928	4,131	163			185
36th Street, 303 East	3,838	343	949	222	243	1,138
40th Street, 501 West	3,396		45			93
42d Street, 226 West	11,262	1,047	277			222
50th Street, 123 East	5,030	797	90	313	901	38
51st Street, 463 West	4,057	440	78	231	483	82
58th Street, 121 East	13,793	2,897	364	4,103	4,103	205
67th Street, 328 East	10,888	1,126	125	626	1,072	202
69th Street. 190 Amsterdam Avenue	10,097	417	186	3,196	3,536	273
Travelling Libraries	52,876					456
77th Street. 1465 Avenue A	10,048	5,596	145	1,775	5,096	501
79th Street, 222 East	19,344	1,747	220	1,928	3,400	184
81st Street. 444 Amsterdam Avenue	14,577	2,242	153	1,398	1,484	258
Blind Library	1,210		4			24
96th Street, 112 East	19,953	929	297	1,729	3,035	955
100th Street, 206 West	16,496	3,156	218	2,126	2,793	112
110th Street, 174 East	21,060	4,108	459	1,338	1,608	400
123d Street, 32 West	10,929	289	276	1,085	1,202	349
125th Street, 224 East	9,849	1,237	195	911	1,104	239
135th Street, 103 West	17,277	850	206	1,582	2,876	290
145th Street, 503 West	17,267	4,161	259	2,086	3,809	311
156th Street. 922 St. Nicholas Avenue	8,673	3,637	137			175
BRONX.						
140th Street and Alexander Avenue	18,999	774	270	2,063	4,001	220
176th Street and Washington Avenue	18,506	311	260	1,193	1,435	339
Kingsbridge Avenue, 3041	2,626	1,987	31			135
RICHMOND.						
St. George	6,858	1,137	100	943	1,250	210
Port Richmond	5,881	730	103			156
Stapleton	5,646	2,645	61	947	1,319	105
Tottenville	2,185	939	14			80
TOTALS	477,422	63,546	8,492	56,276	78,645	11,390

During the month the Library received from R. H. Lawrence a collection of 111 photographs of pieces in the American Collection of Godefroy Mayer, including many curious portraits of Franklin, Washington, and other Revolutionary characters; from the children of Patrick J. Meehan, a file of 50 volumes of the "Irish American" for the years 1849-1903; from Charles King Morrison, 30 volumes of Harvard Catalogues and undergraduate periodicals; from Professor L. S. Rowe, a collection of 100 volumes and 15 pamphlets, public documents of Peru, Chile, and Argentine Republic; from Theodore F. Sanxay, a copy of his book "The Sanxay Family," New York, 1907; from Lambert Tree, a copy of his book "Some account of the Tree Family," 1908; from John C. Welch, 32 issues of the "Monthly Petroleum Trade Report," June, 1879-January, 1882, and a typewritten account of his escape from Andersonville prison in 1864; and 136 pieces from French cities and 163 from Dutch cities, all official documents.

At the LENOX Branch the exhibition of "Modern French line engravings" (issued by the Société Française de Gravure) was continued in the print galleries. In the lower hall the plates from the "Kann Collection" were replaced on June 26th by a selection of prints from the collection of Japanese albums loaned by Mr. E. Colonna. This noteworthy collection includes numerous rare series, such as Harunobu's "Marriage set," Shigemasa and Shunsho's "Celebrated beauties," Mamaro's insect, bird and shell books, Kiyonaga's "Mitsuma Asa," Korin's "Guashiki," and Hokusai's "Shashin" as well as some large early two-color prints (beni-ye) of special value. Some of the most interesting of Japanese color prints were issued in this form of albums and illustrated books. On June 24th the four engravings of the battle of Lexington by Doolittle were put on exhibition in the lower hall.

At the ASTOR branch the "Architectural ornaments by Sculptors of Prague" and "Embroidery by peasant women of Smolensk" remained on view and some reproductions of paintings by J. L. Gérome were added.

At the circulation branches the semi-annual change of travelling exhibitions of prints was made late in the month, the exhibits being now distributed as follows: CHATHAM SQUARE, Photographic views in the island of Luzon; RIVINGTON STREET, The Hudson river from source to sea; HUDSON PARK, Furniture and decoration in France in the seventeenth and eighteenth centuries; TOMPKINS SQUARE, Masterpieces of art at the Paris exposition of 1900; MUHLENBERG, the Wilkie gallery; EPIPHANY, Hollyer's etched views of New York City; ST. GABRIEL'S PARK, United States history; FIFTY-EIGHTH STREET, Old masters in painting; SIXTY-SEVENTH STREET, Animals; RIVERSIDE, Birds; WEBSTER, Architecture and sculpture; ST. AGNES, Reproductions of paintings and etchings by Rembrandt; NINETY-SIXTH STREET, plates from Racinet's Costume (before the 16th century); AGUILAR, Molinier's "Royal Interiors"; HARLEM, Dresden gallery; 135TH STREET, Racinet's Costume (after the 16th century); HAMILTON GRANGE, Presidents of the United States; MOTT HAVEN, Audsley's "Ornamental arts of Japan;" TREMONT, Modern paintings.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Midsummer, Old New

York; RIVINGTON STREET, Seaside and wayside, Summer books; HUDSON PARK, Western life, Books about Philippines, William H. Taft, and James S. Sherman; BOND STREET, Through the looking glass; OTTENDORFER, Flowers, In the fields; TOMPKINS SQUARE, Boating, Declaration of Independence; EPIPHANY, American flag, Holland, Nature; MUHLENBERG, Indians; 58TH STREET, June birthdays of famous men, Wild flowers, Fishing, Golf, Arabian nights, Sea stories, Water babies; 67TH STREET, Outdoor sports, Camping, Vacation days, In the country; RIVERSIDE, Sports; WEBSTER, Josef Manes, Western life; ST. AGNES, Summer friends, 125TH STREET, European guides, Country guides, Camping; 135TH STREET, Stories of dogs, Holland; HAMILTON GRANGE, Children of other lands; MOTT HAVEN, Arabian night's entertainment; KINGSBRIDGE, Little poems for little people, Vacation trips, Books about Indian and ranch life; PORT RICHMOND, For Summer afternoons, Books for the older boys and girls, Picnicing, Camping; TOTTENVILLE, Good books for boys and girls, The Billopp house, Out of doors, Flags; STAPLETON, Bird life, Water world, Butterfly's ball, Canoeing and Sailing, Shakespeare.

In addition there were bulletins on Flag Day at eight branches, on Independence Day at seven branches, on new books at five branches, on Grover Cleveland at three branches, on birds at four branches, and on Summer time at two branches.

At the TREMONT branch was shown a loan exhibit of photographs of paintings and of statuary modeled from animals in the Bronx Park by Mr. Albert Humphreys.

LIST OF BOOKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO PHILOSOPHY.

Order of Arrangement:

Bibliography.	Dictionaries.
Periodicals, Serials, Collections, etc.	Histories.
	Systems and Essays of Individual Philosophers.

This list is confined primarily to general philosophy, and does not include titles relating to Logic, Ethics, Psychology or the other divisions of the subject, except in the few instances where material relating to those divisions is contained in collected works, etc.; references to magazine articles and to parts of books are also omitted.

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In 1891 was begun a report on the recent philosophical literature of Great Britain and America, and this has been continued in later issues. In the same way, French and Italian works in the philosophical field have for the last fifteen years received attention at irregular intervals.

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Signatures: A–G in eights, H in four (last leaf blank), I–K in eights, L in four (last leaf blank), M in eight, N–O in sixes, AA–EE in eights, FF in six. Greek characters. 54 (55) lines. Without catchwords or page numbers.

On leaf M begins: Μιχαηλου Ψελλου παραφρασις εἰς το περι Ερμηνειας.

On leaf AA begins: Ἀμμωνιου εἰς τας δεκα κατηγοριας.

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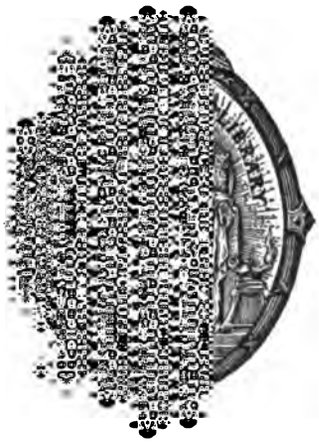

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VOL. XII. AUGUST, 1908. No. 8.

REPORT FOR JULY.

REFERENCE DEPARTMENT.

During the month of July there were received at the Library, by purchase, 1,615 volumes and 592 pamphlets; by gift, 1,175 volumes and 3,683 pamphlets; and by exchange, 113 volumes and 497 pamphlets, making a total of 2,903 volumes and 4,772 pamphlets.

There were catalogued 2,526 volumes and 2,920 pamphlets; the number of cards written was 3,297, and of slips for the copying machine 2,462; from the latter were received 8,145 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	3,301	10,418	1,892	12,310	15,611
No. of readers	1,604	10,418	1,892	12,310	13,914
No. of readers, desk applicants	1,018	8,804	1,417	10,221	11,239
No. of volumes consulted by desk applicants	5,762	45,697	5,155	50,852	56,614
Daily average of readers	60	400	72	472	532

CIRCULATION STATISTICS FOR MONTH OF JULY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	9,392	1,590	131	2,213	2,213	732
East Broadway, 197	17,569	30	382			185
Rivington Street, 61	15,402	4,035	340	13,797	17,465	500
Le Roy Street, 66	6,675	1,296	93	1,527	2,690	271
Bond Street, 49	7,206	1,167	180	2,358	3,462	72
8th Street. 135 Second Avenue	14,499	620	271	2,295	2,462	281
10th Street, 331 East	19,002	6,216	330	3,882	4,752	429
13th Street, 251 West	7,569	593	198			208
23d Street, 228 East	7,483	842	121	1,884	2,503	85
23d Street, 209 West	9,478	4,349	139			138
36th Street, 303 East	8,216	3,833	727	1,029	3,422	512
40th Street, 501 West	3,376		43			25
42d Street, 226 West	10,067	674	255			159
50th Street, 123 East	4,012	342	74	205	340	123
51st Street, 463 West	3,803	392	84	210	380	16
58th Street, 121 East	12,088	1,171	268	3,476	3,476	347
67th Street, 328 East	8,495	1,225	88	586	1,120	131
69th Street. 190 Amsterdam Avenue	8,424	387	120	2,376	2,676	116
Travelling Libraries	109,326					313
77th Street. 1465 Avenue A	8,561	805	97	1,334	3,387	434
79th Street, 222 East	17,170	1,852	210	2,289	3,710	391
81st Street. 444 Amsterdam Avenue	12,225	1,920	167	1,183	1,305	278
Blind Library	1,171		8			116
96th Street, 112 East	16,605	1,294	138	1,329	2,655	742
100th Street, 206 West	14,868	2,090	209	1,444	1,686	157
110th Street, 174 East	19,155	3,072	360	1,437	1,796	288
123d Street, 32 West	10,472	320	311	885	949	395
125th Street, 224 East	9,434	799	166	1,044	1,204	140
135th Street, 103 West	15,748	758	303	1,951	2,733	65
145th Street, 503 West	15,860	3,925	287	2,158	3,503	115
156th Street. 922 St. Nicholas Avenue	8,239	3,019	129			11
BRONX.						
140th Street and Alexander Avenue	17,925	607	239	1,972	4,060	57
168th Street and Woodycrest Avenue	408	533	263			5,108
176th Street and Washington Avenue	19,760	220	336	1,103	1,270	387
Kingsbridge Avenue, 3041	2,525	1,959	29			34
RICHMOND.						
St. George	6,914	1,258	110	1,194	1,461	108
Port Richmond	5,425	618	52	408	408	48
Stapleton	5,411	2,851	70	1,511	2,770	48
Tottenville	2,410	1,046	27			144
TOTALS	492,368	57,708	7,355	57,080	79,858	13,709

During the month of July gifts of books worthy of mention were received from the Canadian House of Commons, a copy of the report of the Royal Commission appointed to report on the collapse of the Quebec bridge on 29 August, 1907, also C. C. Schneider's report on the Quebec Bridge design, Ottawa, 1908, with a set of 37 plans; from Mrs. M. Dwight Collier, 29 volumes and 8 pamphlets, including a number of books for children; from the Department of Justice and Public Instruction of Mexico, volumes 1 to 13 of the "Diario de Jurisprudencia del Distrito y Territorios Federales," 1904-April, 1908; from the New York City Commissioners of Accounts, their report on "Special examination of the accounts and methods of the Office of the President of the Borough of Manhattan by the Commissioners of Accounts, directed by the Mayor of New York City, 3 December, 1906," and the "Final report by the Commissioners of Accounts to Hon. George B. McClellan, Mayor, upon an investigation of the Fire Department, June 26, 1908"; from the New York City Aqueduct Commissioners a copy of the "Report of the Aqueduct Commissioners, by the President, John F. Cowan, containing reports of the Secretary and of the Chief Engineer . . . 1905-1907," illustrated with many views, maps, plans, etc., of interest in connection with the new local water supplies; from Edward W. Sheldon, the two handsomely printed volumes of "Rara Arithmetica, a catalogue of the arithmetics written before the year MDCI, with a description of those in the library of George Arthur Plimpton of New York, by David Eugene Smith" (Boston, 1908); from Howard Townsend, a manuscript power of attorney executed by Hugh Seton on the 27th day of March, 1784, to Alexander Hamilton and a substitution by the latter in favor of Samuel Jones. For the German-American collection, volumes 4 to 15 of "Alldeutsche Blätter" were received from the Alldeutscher Verband, as well as other works from Frederick Baare, Rev. John Rothensteiner, Dr. S. H. Goodnight, from the Hamburg-American Line, and from Mr. George H. F. Schrader.

At the LENOX branch the exhibition of modern French line engravings (publications of the Société Française de Gravure) was continued in the print galleries. In the lower hall part of the Japanese exhibit (Colonna collection) remained on view, the rest having been temporarily displaced on July 10 by a selection of lithographs by Joseph Pennell. An excellent opportunity is here given for study of Mr. Pennell's work as originally executed on stone or transfer paper, for most of the lithographs now on view were reproduced by photo-mechanical process for publication in books. The exhibition serves also to call attention to the large collection of lithographs by French and English artists recently given by Mr. Pennell. At the ASTOR branch the exhibit of embroidery by peasant women of Smolensk remained on view, as did also the collection of paintings by J. L. Gérôme. The architectural ornaments by Prague artists were replaced on July 6 by etchings and lithographs by modern Dutch artists, including work by Storm van 's Gravesande, Jan Veth, Jongkind, Bauer, Josef Israëls, Moulijn, von Hoytema, Toorop, ten Cate, Witsen, Flies, Zilcken, Mauve, etc.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Country life and travel, American Indians, Italian books; HUDSON PARK, Canada, 1608-1908, Arctic exploration, Bishop Henry C. Potter, William J. Bryan; OTTENDORFER, In the fields,

Child world; TOMPKINS SQUARE, Old New York, Chivalry, Development of the U. S. flag; EPIPHANY, The sweet red rose, Soap bubbles, Summer; MUHLENBERG, Vacation song; 58TH STREET, Grover Cleveland, July birthdays of famous men, Arabian nights, Sea stories; 67TH STREET, Amusing stories, Books about the baby, Books for our gardeners, The goops, Stories of the revolutionary war; RIVERSIDE, Birds; WEBSTER, Josef Manes, Cotton, Lakes and mountains of the West; ST. AGNES, Domestic science; MOTT HAVEN, Indians, Noted writers and their homes, New York Public Library; KINGSBRIDGE, Sea stories; TOTTENVILLE, Good stories for boys and girls, Golden numbers; STAPLETON, Summer travel, Soldiers of the British King; HIGH BRIDGE, Summer, Outdoor books, Books for little children.

In addition there were bulletins on Independence Day at five branches, on out-of-door sports at four branches, on new books at three branches, on vacation days at three branches, on Quebec at three branches and on Joel Chandler Harris at two branches.

At the ST. GEORGE branch was shown a collection of tropical butterflies loaned by the Staten Island Association of Arts and Sciences.

The newly established HIGH BRIDGE branch was formally opened July 22, 1908, at 3:30 P. M. This is the twenty-sixth branch erected from Carnegie funds and forms the thirty-eighth circulation branch of the entire system, the fourth that is located in The Bronx. With the locality in which it is situated it takes its name from the stone arched aqueduct that crosses the Harlem River near at hand. The building fronts on three streets, Woodycrest Avenue, 168th Street and Shakespear Avenue, and is noteworthy as being one of the smallest of the circulation branches and as having entrances on three different street levels. The site is on the rocky ridge marking the eastern slope of the Harlem Valley and the door to the main or adults' room is on the uppermost, or Woodycrest Avenue, level, that to the children's room, just below, is on the level of 168th Street, and that to the basement, used for goods-delivery, is on Shakespeare Avenue. The building has been constructed on the rear of the lot and the plans provide for a large addition fronting on 168th Street when the growth of the branch necessitates it, the present building then serving merely as a rear wing.

The branch is the successor of the former High Bridge Free Library, which was opened on July 1, 1901, and chartered by the Regents of the State University on December 19 of that year. About a year ago it gave up its independent existence and turned over its books to The New York Public Library, which has since been operating it as a travelling library station.

The opening exercises consisted of an address by Arthur E. Bostwick, Chief of the Circulation Department, on behalf of the Library Trustees, turning over the building to the city authorities, and an address in acceptance of the building by Alderman Reginald S. Doull, speaking as a representative of Mayor McClellan. Miss Caulfield, one of the founders of the former High Bridge Library, gave a brief account of its early days, and Miss Mabel Ballou, a resident of the locality, rendered several vocal solos.

The ST. GABRIEL'S PARK Branch, formerly known as the 34th Street Branch, removed to its new building, No. 303 East 36th Street, in May last without the formality of a public ceremony. The building is noteworthy as containing a large

open-air reading room in a handsome loggia at the top, which is a conspicuous external architectural feature. It is also the first branch building to use the newly planned fixed local illumination for reading-tables and the new lighting-fixtures for wall shelves and floor shelves.

Rt. Rev. Henry Codman Potter, D.D., bishop of the Protestant Episcopal diocese of New York, and first vice-president of the board of trustees of The New York Public Library, died in Cooperstown, N. Y., on Tuesday, July 21, 1908. Bishop Potter served the Astor Library as trustee from 1881 until the time of consolidation with the Lenox Library and the Tilden Trust in 1895. He was chosen one of the twenty-one members of the original board of trustees of The New York Public Library and served as first vice-president of the board from the time of organization until his death.

LIST OF BOOKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO PHILOSOPHY.

PART II.

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v. 3. La vie et évolution des espèces avec une thèse sur l'évolution étendue au corps de l'homme.
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OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

SEPTEMBER 1908

VOLUME XII · NUMBER 9

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1908

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* *Vacant, due to death of Bishop Potter.*

BULLETIN

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VOL. XII. SEPTEMBER, 1908. No. 9.

REPORT FOR AUGUST.

REFERENCE DEPARTMENT.

During the month of August there were received at the Library, by purchase, 1,004 volumes and 1,076 pamphlets; by gift, 890 volumes and 1,643 pamphlets; and by exchange, 45 volumes and 24 pamphlets, making a total of 1,939 volumes and 2,743 pamphlets.

There were catalogued 2,165 volumes and 1,188 pamphlets; the number of cards written was 3,186, and of slips for the copying machine 1,223; from the latter were received 3,838 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	3,796	14,743	2,171	16,914	20,710
No. of readers	1,601	14,743	2,171	16,914	18,515
No. of readers, desk applicants	1,022	12,853	1,671	14,524	15,546
No. of volumes consulted by desk applicants	5,384	45,342	4,320	49,662	55,046
Daily average of readers	61	567	83	650	711

circulation branches were as follows: CHATHAM SQUARE, Russian literature and list of books and articles on Tolstoi, Fairy tales, Castles in the air; BOND STREET, Travel; HUDSON PARK, Automobiles, Tolstoi, Marathon race; OTTENDORFER, Child's world, Nautical adventures, Forestry, Knights of old; JACKSON SQUARE, Sea stories; MUHLENBERG, Vacation days, A visit to our cousins; GEORGE BRUCE, August, Animal stories; 67TH STREET, Popular authors, In the country, Summertime, For little housekeepers, The little breadmaker, The sewing lesson; RIVERSIDE, Birds, New books, Sports, Vacation stories; WEBSTER, Josef Manes, Dutch portraits, Tropical industries, Sir Walter Scott; ST. AGNES, "When shall we fly"; 125TH STREET, Camping, Manhattan, Sea tales, Good books; 135TH STREET, Stories of chivalry, School stories, Holland and its little people; MOTT HAVEN, New York Public Library, Some great explorers, Boys and girls of Holland, Michel Angelo; HIGH BRIDGE, Games, Ranch life, the sea; KINGSBRIDGE, Kites, In fairyland, Captain Kidd; STAPLETON, War stories, List of short stories from August magazines, List of continued stories appearing in current magazines, New books; TOTTENVILLE, The British Isles, Nature studies.

THE NEW LIBRARY.

BY CHARLES HANSON TOWNE.

Not new, but very old, it seems to-night,
  A ruin in this young metropolis!
  And the pale moonbeams all its columns kiss
With the same lips that, after years of flight,
Pressed the Greek fanes, majestically white,
  Or the old Roman arches. Strange that this
  Fresh dream of beauty should be reared, and miss
The youth around it, youth superbly bright.

It is as if the face of some young girl
  One moment took the semblance of old age—
    A prophecy of what she yet must be;
  Or that the Spring should snatch one withered page
From Autumn's hand, showing how Youth dare whirl
    Into the future's undiscovered sea.

From THE NEW BROADWAY MAGAZINE *for September, 1908.*

LETTERS TO JAMES MONROE, 1812-1816.

Printed from the original manuscripts in The New York Public Library.

WILLIAM DUANE TO JAMES MONROE ON A NEGRO UPRISING IN PHILADELPHIA IN 1812.

PHILA JULY 17, 1812

(Private)

J. MONROE Esq.

Sir,

Sometime ago I mentioned to you some movements of the colored people in a secret manner in this city; for sometime before the 4th of July it was expected that there would be some trouble with them; I had an interview with the Mayor, and steps were taken on the 4th of July that the colored people should not appear in public places; some individuals of them, who had uttered menaces of setting the city on fire and of making insurrections in the North have been upon particular charges committed and are retained in prison, but they hold meetings still, and a person has informed me within a few days of an application made to him by a black man to make several hundred heads of shears or *pike blades*. I know the names of several of the blacks implicated, some of whom are waiters in the families of Gentlemen here; if I had it not in my power to select these movements before they can reach to a dangerous Extent, I should at once communicate with those gentlemen; but if I were to disclose it now, there would not be sufficient evidence to convict any of them, as there is only one man with whom I have intercourse to obtain the information & he has been told repeatedly that his life must be the forfeit of a disclosure. I have advised him to get an agreement in writing from them for the making of the pike blades, and to make a quantity so as to be able to trace them, and bring them to Justice effectually, and that I should stand between him and danger.

The person who communicated these transactions to me is named *Lovering*, his name will be seen to an advertisement of a runaway apprentice in my paper of some day in the early part of this week. I give his name because I wish to guard him against any injury arising out of my advice to him, as he felt indignant at the idea of making any pikes for them, and that he might, if he made any be accused of favoring their designs I told him I should put the Secretary of State in possession of his name and the facts, and he will apprize me from day to day of every incident that occurs on the subject

I am Sir
Your obed Sert
WM DUANE

[Endorsed by Monroe:]—17 July 1812 Mr. Duane relative to persons of color.

HENRY DEARBORN TO JAMES MONROE ON THE CONDUCT OF THE WAR IN 1812.

HONBE JAMES MONROE

ALBANY DECEMR 13th 1812

DEAR SIR

Are things to remain as they are or what changes are to be expected. Will Congress authorise the raising of twenty or twenty five additional Regiments of Regular Infantry, and the appointment of a competent number of Genl officers. Will the Staff Departments be improved. I receive no information from any one, I know nothing of what is doing or intended except through the newspapers. Thank God the Election is over and the heterogeneous mass of corruption, intrigue & bribery has been defeated, but I blush & feel extremely mortified at the conduct of my Native Country—the Northern States. Good God what a degraded spectacle have they exhibited. I have expressed some opinions to the President, which may be thought incorrect, but the occurrences of the late Campaign have been such as to render my situation & feelings not the more agreeable than could be contemplated. I trust that every one is convinced of the absolute necessity of depending solely on regular troops for *offensive* opperations. We must abandon all ideas of invading Canada with any others than regular troops. Let what Militia are imployed be placed on the Sea coast to act on the defensive.

I must beg you my Dear Sir to excuse this hasty unconnected & undigested scrawl

and believe me to be most
sincerely your friend &
Humbe Servt
H DEARBORN

GEORGE HAY TO JAMES MONROE ON THE CONDUCT OF THE WAR IN 1814.

RICHMOND SEPT 10th 1814.

DEAR SIR

Altho I am always glad to receive a letter from You, yet I regret that you should have devoted to me, so much time as must have been employed in writing six pages. The evil shall not be much aggravated by the length of my reply.

I am perfectly satisfied of the propriety of your conduct in relation to the military movements of which you speak. You were endeavouring to render Service to the Country, and that is enough. Your friends must understand your motives: your enemies will always find fault. If you move, they will charge you with temerity or ambition, if you stand still, you will be accused of consulting your own safety, when every effort ought to be made for that of the public. In truth a man has nothing to do but to consult his own judgment & Conscience.

Your conduct in relation to Armstrong appears to me to have been in the highest degree honorable and delicate. He cannot be offended by it. In the shame & infamy, which have now come upon him, it may be some relief to con-

sidr himself as the victim of intrigue. But the illusion will not last. He knows better: he knows that he has sunk under the pressure of his own folly, or of his own villainy. For my own part I believe that the City was intentionally neglected. I believe Armstrong to be a most unprincipiled villain: and he who brought him out from his hiding place to employ him in the service of this Nation consulted his own petty scheme of popularity and not the public good: I mean explicitly that Mr. Jefferson who has indeed much to answer for, is responsible for all the mischief which the miscreant has brought upon the country. But I say nothing. The time for speaking has not yet arrived; perhaps it will not arrive: and it will not if certain persons shall believe that they will be involved in the discussion.

Armstrong does not throw out any suspicion against you. He seems to think that he has been badly treated but he does not say by whom. He leaves to Gales the task of shewing where his suspicion lies. Gale believes he is a rascal. I do not know that he is the friend of Armstrong nor do I know that he is your enemy, or opposed to your prosperity, and honor. But he is a villain, rest assured, and acting according to a System marked out for him by his high Confederates. He cannot directly assail you. But he will suppress the truth where that truth is to your honor and he will scatter ambiguous words among the people, when he thinks there may be an inference to your disadvantage. The proof is strong and recent. His paper never mentions that you were in the action at Bladenburg, tho it mentions the P and Armstrong, and he has the impudence to represent Armstrong's retirement as the effect of a prejudice that *had been excited* among the military &c. It is true that he does not say that this prejudice was excited by your intrigues: but the persons, whose prejudice had been excited, were the same persons, who required that the Command should be given to you, and it is obvious that he wishes it to be inferred that the intrigue under which Armstrong sunk was directed by the person, who was to profit by his fall. I repeat that Gales is in my opinion a Scoundrel and that he is associated with the same party, to which Ritchie has attached himself.

I cannot answer the question as to the propriety of taking the department of war. In times like this engaged as you are in the public Service, it appears to me that when you have choice, you ought to take that station in which you can do most good to your Country. I take it for granted that you can do most service at present in the department of war.

The whole administration is blamed for the late disastrous occurrences at Washington: The federalists will make no discrimination and many of the republicans shrink from the subject. Time however will put this matter in a proper point of view, and as nothing would have been thought more absurd than to Censure the Sec: at War, for a weak or wicked letter to a foreign minister from the department of State, so the Secretary of State is not to be censured for any failure in the department of war. But the President is always responsible. The people have a right, a constitutional right to look to him for the faithful and diligent discharge of the duties of officers, appointed by himself, removable at pleasure, & acting under his eye. I should not be at all surprised if the delinquency which occasioned the calamity at Washington should be the subject of a Congressional inquiry.

Mr. Madison will by this time surely have felt as well as seen how uniformly and unfortunately he has been wrong, where he has acted in opposition to your advice. In truth, he is a weak and obstinate man, who seems determined to involve himself and his party in ruin. I trust however that whatever may he his fate, the nation will not suffer: and I cannot but hope, that before this campaign is over, the British will have cause to repent their invasion of this Country.

You might as well burn this.

Yrs truly
GEO: HAY

JAMES MADISON TO JAMES MONROE ON AMERICAN DIPLOMATIC QUESTIONS IN 1816.

MONTPELLIER AUG 12 1816

DEAR SIR

I have just received yours of the —— written on your return to the City. It may be best to taper off wtih Sweeden by appointing a Secy of L. to be in charge on the departure of Russell and the reasons you give favor that of Hughes; whose wishes rather than understanding seem to have listened to your remarks on the subject. It must be kept in mind however, that in case Mr. R shd choose to prolong his stay at Stockholm, and ask for a particular Secy of L it will be contrary to usage, to force another on him. It is not probable that Mr. R's views will call for an application of this rule, and we may expect daily to have his final explanation of them. In the meantime delicacy prescribes a suspension of the final arrangement in favor of Mr. H. unless indeed on recurrence to Mr. R's correspondence it be found to render the consideration of delicacy inapplicable, & the suspension wholly unnecessary.

The information given by J. Lewis will require an instruction to the Collector & Dist: Attr at Baltimore to be on the watch agst the apprehended violations of the Laws there by naval equipments agst Spain.

If Lescallier has seized the purport of the Algerine letter the answer will be a mere recipocration of friendly sentiments. Shd the letter as is probable complain of the failure to restore the Brig, the nature of the promise, and the actual receipt of the vessel will furnish the answer. Shd it moreover renew pretensions to tribute they must of course be met by the most decisive and permanent protest. It may not be amiss to state it as a principle incorporated in the policy of the U. S. as belonging to another Continent and unconnected with the policy of the old in this respect, to pay tribute to any Nation. This explanation may spare the pride & the inconsistency of the Dey; and the discrimination in reference to America is supported also by its distance, and its invulnerabity to Algerine invasions.

Affect respects
J MADISON

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO FURNITURE AND INTERIOR DECORATION.

Order of Arrangement:

Bibliography.
Periodicals.
Furniture and Interior Decoration.
Carpets, Rugs, Tapestry, and Wall Paper.
Church Furniture and Fittings.
Trade and Auction Catalogues.

No attempt has been made to include in this list the references to periodical articles appearing in Poole's Index.

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Periodicals.

Besides the titles here listed, certain periodicals relating to art, architecture, domestic economy and housekeeping, decoration and design, contain much valuable material on the subjects of this list. Such periodicals are Art et Décoration, Burlington Magazine, Collector's Magazine, Connoisseur, Het Huis, Good Housekeeping, International Studio, Kunst für Alle, Kunstgewerbeblatt, etc.

Algemeene Meubelmakers Bond. Jaarboekje voor 1900. *Amsterdam* [1900]. 16°.

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American Carpet and Upholstery Journal. v. 14, nos. 3, 10; v. 15–date. *Philadelphia*, 1896–date. 8°.

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American (The) furniture gazette. The official organ of the furniture manufacturers of Chicago. Sept. 1897–Aug. 1900, Oct. 1900–Jan. 1901. *Chicago*, 1897–1901. 4°.

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Discontinued.

Furniture Journal. A newspaper of the furniture trade. v. 8, nos. 5–9, 11–12 (1895–96); v. 9, nos. 2–4, 6–12 (1896–97); v. 10, nos. 1–3 (1897); v. 11–date. *Chicago, Ill.*, 1895–date. f°.

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REPORT FOR SEPTEMBER.

REFERENCE DEPARTMENT.

During the month of September there were received at the Library, by purchase, 1,130 volumes and 495 pamphlets; by gift, 956 volumes and 3,688 pamphlets; and by exchange, 81 volumes and 669 pamphlets, making a total of 2,167 volumes and 4,852 pamphlets.

There were catalogued 2,825 volumes and 1,836 pamphlets; the number of cards written was 3,426, and of slips for the copying machine 2,819; from the latter were received 12,706 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	4,173	13,155	2,796	15,951	20,124
No. of readers	1,828	13,155	2,796	15,951	17,779
No. of readers, desk applicants	1,116	12,011	2,052	14,063	15,179
No. of volumes consulted by desk applicants	6,544	50,137	4,116	54,253	60,797
Daily average of readers	70	505	107	612	682

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	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
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East Broadway, 197	15,785	1,101	420			408
Rivington Street, 61	12,411	4,180	232	11,151	13,241	133
Le Roy Street, 66	6,395	1,825	80	1,675	3,355	127
Bond Street, 49	6,610	765	173	2,296	3,220	137
8th Street. 135 Second Avenue	14,065	839	335	2,733	3,056	176
10th Street, 331 East	11,235	2,355	940	4,590	4,733	1,143
13th Street, 251 West	7,123	1,199	180			105
23d Street, 228 East	7,538	3,384	198	2,363	3,034	94
23d Street, 209 West	9,490	4,254	187			60
36th Street, 303 East	8,492	3,114	355	995	2,649	80
40th Street, 501 West	2,571		24			72
42d Street, 226 West	10,027	667	256			116
50th Street, 123 East	3,994	594	96	350	664	106
51st Street, 463 West	2,967	208	51	167	431	12
58th Street, 121 East	12,299	1,662	254	3,346	3,346	197
67th Street, 328 East	9,026	1,361	128	778	1,384	69
69th Street. 190 Amsterdam Avenue	8,440	848	294	2,779	3,244	103
Travelling Libraries	24,317					489
77th Street. 1465 Avenue A	8,279	3,288	189	1,025	1,323	374
79th Street, 222 East	16,114	1,929	271	2,264	3,766	432
81st Street. 444 Amsterdam Avenue	11,881	2,103	194	1,362	1,484	270
Blind Library	892		7			5
96th Street, 112 East	15,971	1,763	256	1,741	2,563	325
100th Street, 206 West	14,790	2,990	267	2,370	2,829	99
110th Street, 174 East	17,320	3,975	454	1,378	1,835	309
123d Street, 32 West	10,074	687	316	1,690	1,928	758
125th Street, 224 East	8,983	1,064	167	1,320	1,517	117
135th Street, 103 West	15,485	1,335	296	1,703	2,542	102
145th Street, 503 West	15,468	3,710	417	2,338	3,301	124
156th Street. 922 St. Nicholas Avenue	8,504	3,416	223			25
BRONX.						
140th Street and Alexander Avenue	16,589	717	267	2,248	3,640	108
168th Street and Woodycrest Avenue	3,590	1,349	191			113
176th Street and Washington Avenue	18,238	435	321	1,246	1,446	203
Kingsbridge Avenue, 3041	2,154	915	26			38
RICHMOND.						
St. George	6,824	1,332	99	1,448	1,791	102
Port Richmond	5,191	742	36	508	508	74
Stapleton	5,375	1,971	77	1,770	3,394	52
Tottenville	2,664	1,315	36			91
TOTALS	385,178	65,628	8,572	59,673	78,263	7,632

Gifts worthy of mention were received as follows: from I. William Adams, for the reference and circulating branches 38 copies of his "Shibusawa or the passing of old Japan," New York, 1906; from Joseph G. Butler, Jr., "A catalogue of Indian portraits in the collection of Joseph G. Butler, Jr., Youngstown, Ohio"; from the Century Company, a copy of "With Whistler in Venice," by Otto H. Bacher, New York, 1908; from Mrs. Edward Cunningham, Jr., a copy of the privately printed "Owls Nest, a tribute to Sarah Elliott Perkins, by her granddaughter Edith Perkins Cunningham," Cambridge, 1907; from the Königl. Friedrich-Alexanders-Universität, Erlangen, 223 theses for degrees, 1907; from the Servizio Centrale Ferrovie dello Stato, Italy, twenty volumes of statistics, reports, etc.; from the Misses Elizabeth Winthrop and Laura Winthrop Johnson and Mrs. Caroline Sophia Johnson, widow of Oliver T. Johnson, the original manuscripts of Theodore Winthrop's novels and other writings, "Cecil Dreeme," "John Brent," "Edwin Brothertoft," "Canoe and Saddle," "Life in the open air," and "Mr. Waddy's Return," and the manuscript of George William Curtis' memorial of Winthrop printed in the *Atlantic Monthly* of August, 1861, bound in six volumes; from R. Winder Johnson, a copy of the second volume of "The ancestry of Rosalie Morris Johnson, daughter of George Calvert Morris and Elizabeth Kuhn, his wife," compiled by R. W. Johnson, and privately printed at Philadelphia in 1908; from Émile Rivaud, a copy of his "Henry George et la physiocratie"; from Elihu Root, thirty-two volumes, an addition to his gift of documents relating to our insular possessions; from John R. Strong, his "Sonnets written as the pastime of a long vacation," privately printed at Cambridge, 1906, and "Poems by Laura Coster Strong, In Memoriam," privately printed at Cambridge, 1908; from the American Ambassador to Turkey, five pamphlets in French and Turkish relating to the promulgation of the new constitution for Turkey, regulations for elections, etc.

At the LENOX Branch the exhibitions of modern French line engravings issued by the Société Française de Gravure, of Dutch etchings, and a few of the Colonna Japanese prints, remained on view. At the ASTOR Branch the Dutch etchings and lithographs were replaced on September 15 by plates from Hirth's "Formenschatz," a useful collection of designs in various forms of applied and decorative art. The German illustrations of stained glass work remained on view.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Greek and Roman myths, George Washington; BOND STREET, School days, Some good authors for children; HUDSON PARK, The candidates, Airships; JACKSON SQUARE, Music, Spain; EPIPHANY, Animal stories, Autumn, Soap bubbles; GEORGE BRUCE, Librettos, Masques and mummers; 58TH STREET, September birthdays of famous men, Water babies, Arabian nights, Great explorers; 67TH STREET, Stories of the lumber regions, Bed time stories, Wasps and their neighbors; WEBSTER, Josef Manes portraits; RIVERSIDE, Country homes, Housekeeping; ST. AGNES, Washington Irving; 96TH STREET, Outdoors in September, Health and hygiene, Music; BLOOMINGDALE, Japanese; AGUILAR, Reading for Autumn days; 125TH STREET, Camping, Manhattan, Stories of the sea, Good books; HAMILTON GRANGE, After vacation, Mother Goose's children; MOTT HAVEN, New Amsterdam, Indian stories, Charles Dickens; TREMONT, Indians; KINGSBRIDGE, Some heroines of fiction;

HIGH BRIDGE, Travel; ST. GEORGE, Leo Tolstoi; STAPLETON, Egypt, Wild flowers of Staten Island; TOTTENVILLE, Lives of Great men, Poison ivy and swamp sumach; PORT RICHMOND, Athletics, Care of books, Detective stories.

In addition there were bulletins on new books at five branches, on games and sports at four branches, on schools and school stories at three branches and on nursery rhymes at two branches.

Evening lectures in the free lecture courses of the Board of Education will be given in branch libraries during October-December as follows:

HUDSON PARK,	Wednesdays,	beginning October 7.
TOMPKINS SQUARE,	Wednesdays,	beginning October 7.
58TH STREET,	Saturdays,	beginning October 3.
96TH STREET,	Thursdays,	beginning October 1.
	Mondays,	beginning October 5.
135TH STREET,	Tuesdays,	beginning October 6.
HAMILTON GRANGE,	Saturdays,	beginning October 3.
TREMONT,	Saturdays,	beginning October 3.

At the meeting of the Board of Estimate and Apportionment held October 9, 1908, the contract for execution of the work on the approaches, etc., for the new central building was awarded to Norcross Brothers at their bid of $523,000.

PROPOSALS FOR A PUBLIC LIBRARY AT ALBANY IN 1758.

From the original broadside in The New York Public Library, which is without name or place of printer but undoubtedly was printed by Hugh Gaine in New York City in 1758. No subscribers' names appear on this copy.

WHEREAS A PUBLICK LIBRARY, Would be very useful, as well as ornamental to this City. WE, whose Names are hereunto subscribed, in order to promote the Design of erecting one in this City, do promise to pay FIVE POUNDS New-York Currency, each, on or before the first Day of May next, ensuing the Date hereof, and TEN SHILLINGS yearly each, on every first Day of May, for ever hereafter, to Ten Trustees, to be chosen by the Majority of us, or our Assigns, annually, out of the Number of the Subscribers hereto, or their Assigns; for which Purpose we agree to meet constantly on the last Tuesday in APRIL, in every Year ensuing the Date hereof, at the City-Hall, in this City, between the Hours of Eleven and Twelve, o'clock, A.M., which Trustees, or the Majority of them, are hereby impowered to dispose of the said Money in purchasing such Books as they shall think proper from Time to Time, and in procuring a House or Room to deposite them in; to appoint a Library-Keeper, and allow him a proper Salary for his Care and Attendance of the said Library; to regulate the Terms on which the Books belonging to the said Library shall be lent (those who are not Subscribers being to pay such Rates for the Loan of Books, as the Trustees shall appoint) and to do every Thing they shall judge necessary, to erect, preserve, ornament, and improve the said Library, which they are to keep under the following Regulations; viz.

I. EVERY Subscriber or his Assigns, shall have a Right to take out one Book at a Time, depositing in Cash at least one Third more than the Value of it with the Library-Keeper; and to keep it for so long a Time as the Trustees for the Time being shall appoint, to be proportioned as nearly as possible to the Bulk of the Volume; and in Case he shall keep it longer, to pay for the Use of such Book, after the Expiration of the said Time, according to the Rates (to be settled by the Trustees) to be paid by those who shall not be Subscribers hereto: For this Purpose, the Books shall be valued by the Trustees, and a Catalogue of them, with the Price of each Book, be made, and left in the Hands of the Library-Keeper.

II. EVERY Subscriber may alienate or bequeath his Right as of any other Chattel.

III. NO Person shall have above one Vote, tho' he should subscribe more than is above mentioned, or purchase several Rights.

IV. EVERY Part of a Subscription Right shall not be regarded, nor entitle its Owner to any Privileges whatsoever.

V. EVERY Subscriber who refuses to pay the TEN SHILLINGS yearly, shall forfeit his Right and Privileges in the said Library; but if he, or any other in

his Name, pay the Arrears with lawful Interest, from the several Times of their becoming due, he or they shall be as fully restored to them upon such Payment, as if such Forfeiture had not incurred.

VI. THE Trustees shall serve, GRATIS.

VII. THEY may appoint a Treasurer, if they shall think proper, and make him a proper Allowance for his Trouble; not exceeding One per Cent. on all the Money he shall receive into his Hands from Time to Time, for the Use of the said Library.

VIII. NO Trustee shall be appointed Treasurer.

IX. NO Minister, or Ministers of the Gospel, (who may subscribe) shall be capable of being chosen, or acting as a Trustee.

X. THE Election of Trustees shall be by Balloting, each putting the whole Number he votes for upon one Ballot.

XI. THE Trustees shall, if they think proper, admit any Person to become a Subscriber, after the Date hereof, upon Payment of the like Sum of FIVE POUNDS, which is the original Subscription Money, and TEN SHILLINGS per Annum, from the first Day of May next, till the Time of his Subscription.

XII. THAT the Rights and Privileges in the said Library, in Consequence of such Subscription, and the Loan of Books to such as shall not subscribe hereto, shall not be confined to this City, but that every Person residing in this Province, may become a Subscriber, or may have the Loan of Books, in the Manner, and on the Terms herein mentioned, or hereafter to be prescribed.

XIII. THAT regular Accounts of the several Sums received, either as Subscriptions, or for the Loan of Books, and of the Disbursements arising from the purchasing of Books, for erecting, enlarging and repairing the said Library, shall be exhibited to the Subscribers hereto, or to their Assigns, at every annual Meeting, on the last Tuesday in April, upon Pain of the Forfeiture of the Rights and Privileges of every Trustee that shall be delinquent in this Particular.

XIV. THAT the Trustees for the Time being, shall make such further Rules and Orders, for the better Support of the said Library, as to them, or the Majority of them, shall seem meet; which Rules and Orders, to be made by them, shall be subject to the Confirmation or Repeal of the Subscribers hereto, or to their Assigns, at each annual Meeting aforesaid.

XV. THAT the Majority of the Subscribers hereto, or their Assigns, at every annual Meeting, for ever hereafter, shall, if they think proper, alter, correct, or repeal, all, or any of the above Rules, and Orders, or any other Rules and Orders hereafter to be made; and make such further and other Rules and Orders as to them shall seem meet, and most conducive to the Support and Increase of said Library.

City of ALBANY, November 30, 1758.

N. B. SUBSCRIPTIONS are taken in at the House of PHILIP REYLY, Clerk of the Dutch Church in this City.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO CERAMICS AND GLASS.

Order of Arrangement:

Bibliography.
Periodicals.
Collections and Exhibitions.
General History, Marks and Monograms.
Ceramics of Various Countries.
Manufacture and Trade.
Painting and Decoration.
Glass.
Stained and Painted Glass.

The material in the Library on the subjects of bricks, tiles and terra cotta has not been included in this list; neither have the references in Poole's Index to periodical articles on the subjects of ceramics and glass.

Bibliography.

Barber (Edwin Atlee). Publications on the subject of pottery and porcelain. *Philadelphia*, 1895. 2 l. 8°.

Branner (John Casper). Bibliography of clays and the ceramic arts. *Washington: Govt. Print. Off.*, 1896. 114 p. 8°. (U. S. Geol. Survey. Bull. 143.)

—— —— [*Columbus, O.:*] *Amer. Ceramic Soc.*, 1906. 451 p. 8°. (The American Ceramic Society.)

Champfleury, *pseud. of* J. F. F. Fleury. Husson. Bibliographie céramique. *Paris*, 1881-8°.

Church (Arthur Herbert). Bibliographical notes. (In his: English earthenware made during the 17th and 18th centuries... *London*, 1904. 8°. [p. xv.])

—— Bibliographical notes. (In his: English porcelain made during the eighteenth century... *London*, 1904. 8°. pp. xi-xii.)

Dillon (Edward). Selected list of works on porcelain. (In his: Porcelain. *London* [1904]. 4°. pp. xxvi-xxxv.)

Hiersemann (Karl W.) Glasmalerei... *Leipzig*, 1894. 14 p. 8°. (In his: Catalog, no. 133.)

—— Industrial arts. Keramics. Glass. *Leipzig*, 1894. 24 p. 8°. (Catalog, no. 130.)

—— Keramik... *Leipzig*, 1899. 23 p. 8°. (In his: Catalog, no. 223.)

Huddilston (John Homer). Lessons from Greek pottery, to which is added a bibliography of Greek ceramics. *New York: Macmillan Co.*, 1902. xiv, 1 l., 144 p., 18 pl. 12°.

Jaennicke (Friedrich). Die gesammte keramische Literatur... *Stuttgart: P. Neff*, 1882. xvi, 146 p. 16°.

Literatur. Bücher über Keramik. (In: Handbuch der Architektur. *Stuttgart*, 1897. 4°. Th. 1, Bd. 4, pp. 151-152.)

Literatur über "Glas als Baustoff." (In: Handbuch der Architektur. *Darmstadt*, 1895. 2. ed. 4°. Th. 1, Bd. 1, Hälfte 1, pp. 290.)

Literature (The) of American pottery. (Literary Collector. v. 2, pp. 132-133. *New York*, 1901.)

Solon (Louis Marc Emmanuel). A ceramic library. (Connoisseur. v. 6, pp. 144-148; v. 7, pp. 26-30. *London*, 1903.)

South Kensington Museum.—National Art Library. Classed catalogue of printed books. Ceramics. *London: Eyre & Spottiswoode*, 1895. xi, 352 p., 1 l. 8°.

—— A list of books and pamphlets in the... Library...illustrating glass... *London: Eyre & Spottiswoode, prtrs.*, 1887. vi, 47 p., 1 l. 8°. (Great Britain, Science and Art Dept.)

Turner (William). Bibliography. (In his: The ceramics of Swansea and Nantgarn... *London*, 1897. 4°. pp. 333-340.)

Periodicals.

The following periodicals, too general to be included among the titles below, are here noted, because they contain much valuable material on the subjects of the list: Art et Décoration, Kunst und Handwerk, Kunst und Kunsthandwerk, House Beautiful, Craftsman, International Studio, Connoisseur and Burlington Magazine.

American Ceramic Society. Transactions containing the papers and discussions of the annual meeting. v. 1-10 (1899-1908). *Columbus, O.*, 1900-1908. 8°.

American Pottery Gazette. v. 2, no. 3; v. 3, no. 1 (Nov. 1905, Mar. 1906). *New York*, 1905-1906. 4°.

Annuaire de la Verrerie et de la Céramique. [Ed. by] C. Rousset. 1898. *Paris* [1898]. 8°.

Central-Blatt für Glas-Industrie und Keramik. Organ des Verbandes der österreichischen Porzellan-Fabrikanten und der Oesterreichisch-ungarischen Fabriks-Personale. v. 12-date. *Wien*, 1897-date. f°.

Current.
v. 15 has title Central-blatt für Keramik und Glas-Industrie.
v. 21-22 has title Zentralblatt für Glas, Porzellan und Ziegel-industrie.
v. 23-date has title Internationales Zentralblatt für Baukeramik und Glasindustrie.

Ceramic (The) Monthly. v. 2, nos. 3, 5; v. 4, nos. 5, 6; v. 5, nos. 1, 4-6; v. 6, no. 1. (1895-1897.) *Chicago*, 1895-1897. 8°.

Periodicals, cont'd.

China (The) Decorator. v. 1–5; v. 23–24, nos. 1–3; v. 25, nos. 2–6; v. 26–27. (1887–89, 1899–1901.) *New York*, 1887–1901. f°.

Collector's (The) annual. A guide to connoisseurs...of the latest prices realized at auction of pictures... engravings...china...furniture... plate... Compiled by G. E. East. 1904–05. *London*, 1905–06. 8°.

Commoner and Glassworker. v. 21, nos. 51–52; v. 22–date. *Pittsburg*, 1900–date. f°.
Current.

Crockery and Glass Journal. v. 45–50. (1897–99.) *New York*, 1897–99. f°.

Glass (The) and Pottery World. v. 13, no. 4–v. 15, no. 6; v. 16, no. 4–date. *Chicago*, 1905–08. 4°.
Current.
In April, 1905, took over the House-furnisher: China, Glass and Pottery Review.

House-furnisher (The): China, Glass and Pottery Review. v. 14–16, no. 2, February, 1904–April, 1905. *New York*, 1904–05. 4°.
In April, 1905, incorporated with the "Glass and Pottery World."

Industrie (L') du verre et de la céramique en France. Annuaire de la vererrie, etc... Ed. 2 (1906). *Dresde*, 1906. 16°.

Internationales Zentralblatt für Baukeramik und Glasindustrie. *See* Central-Blatt für Glas-Industrie und Keramik.

Keramic Studio. v. 3, no. 1; v. 4–date (1901–date). *Syracuse*, 1901–date. f°.
Current.

Keramik, Praktische Vorbilder für Formen und Dekorationen im Geschmacke der Gegenwart. Band 1, nos. 1–7. *Plauen i. V.* [1908] 4°.

Keramische Monatshefte. Illustrierte Monatsschrift für Freunde und Förderer der Keramik. v. 1–date (1901–date). *Halle a. S.* [1901–date] 4°.
Current.

Moniteur de la céramique, de la verrerie et journal du céramiste et du chaufournier (réunis). Organe officiel de la chambre syndicale des fabricants de cristaux et verreries. Année 28–date. *Paris*, 1897–date. f°.
Current.

National Glass Budget. A weekly review of the American glass industry. v. 11, nos. 48–52; v. 12–date (1896–date). *Pittsburg* [1896–date]. f°.
Current.

North Staffordshire Ceramic Society. Transactions. v. 1 (1901–02). *Tunstall* [1902?]. 8°.

Old china. Published...each month for the collector. v. 2–3 (1902/03–1903/04). *Syracuse, N. Y.*, 1902–'04. 8°.

Pottery and Glassware Reporter (weekly). v. 1, nos. 11–13; 2, nos. 18–26; 3–4, nos. 1–5, 7–8, 10–26; 5–9, nos. 1–12, 14–24; 10, nos. 1–7, 9–25; 11, nos. 2–26; 12–14, nos. 1–21, 23–26; 15–16, nos. 1–7, 9–26; 17, nos. 1–16, 18–26; 18–22, nos. 1–11, 13–26; 23–24, nos. 1–2, 4–26: 25, nos. 1, 3–5, 7–26; 26–30, nos. 1–4, 10–26; v. 31, nos. 1–4. *Chicago*, 1879–1893. 8°.

Société française de numismatique et archéologie. Mémoires. Section céramique. Ser. [1–]2. *Paris*, 1869–70. 4°.

Sprechsaal. Amtliche Zeitung für den Verband keramischer Gewerke in Deutschland, den Verband der Glas-industriellen Deutschlands, die Töpferei-Berufsgenossenschaft und deren neun Sectionen... Gegründet von F. J. Müller. Redigirt von A. Schmidt. v. 30–date (1897–date). *Coburg*, 1897–date. f°.
Current.

Zeitschrift für die Glasinstrumenten-Industrie. Organ für Mittheilungen aus dem gesammten Gebiete der Glasintrumente Technik. Jahrg 8–10 (1898–1900). *Ilmenau*, 1898–1900. 4°.

Zeitung für Porcellan-, Steingut-, und Glasfabrikanten, Töpfer und Verfertiger der Meerschaumköpfe. Herausgegeben von Carl Hartmann. v. 2–3; v. 5, no. 2. *Weimar*, 1848–54. 4°.

Zentralblatt für Glas, Porzellan und Ziegelindustrie. *See* **Central-Blatt** für Glas-Industrie und Keramik.

COLLECTIONS AND EXHIBITIONS.

See also under names of countries.

Appert (Léon). La verrerie á l'exposition internationale de 1900. (Mém. & compte rendu d. trav. Soc. d. Ingén. civils de France. 1900. pp. 766–780. *Paris*, 1900.)

Baird (Anne). Catalogue of the decorative furniture;...porcelain...clocks and candelabra... also, the choice collection of old Sevres porcelain ...of J. P. G. Dering...sold by auction, by... Christie, Manson & Woods...March 22, 1878. [*London: W. Clowes & Sons,*] 1878. 13 p. 8°.

Bangs & Co. Catalogue of a small collection of...coins and medals, coin books and catalogues, together with...fine pieces of ancient pottery and bronze...sold at auction by Messrs. Bangs & Co. ...December, 1879... Catalogued by R. T. Strobridge... [*New York*, 1879.] 20 p. 8°.

Becker (F.) Die Fachausstellungen für Kunsttöpferei und Bronze-Kleinplastik im Kuntsgewerbe-Museum zu Leipzig. *Illus. plate.* (Kuntsgewerbeblatt, N. F. v. 13, pp. 93–97. *Leipzig*, 1902).

Blake (W. P.) Ceramic art: a report on pottery, porcelain, tiles, terra cotta and brick... International exhibition, Vienna, 1873. *New York: D. Van Nostrand*, 1875. 146 p. 8°.
Repr.: The volume of reports of the Mass. Comm. to Vienna.

—— Ceramics; glass and glassware. (In: U. S. —Com. to Paris Univ. Expos. 1878. Repts., v. 3. 1880. il. pl.)

Boreel (Alfred). Catalogue de la collection de A. Boreel. Porcelaines de Saxe, Höchst, Louisbourg...etc. Vente à Amsterdam...Juin 1908. *Amsterdam: F. Muller & Cie.*, 1908. 2 p.l., 56 p., 1 l., 37 pl. f°.

Bracquemond (Félix).
The Print Room of the Library contains a large collection of etchings by Bracquemond), many of which have as subjects objects of art in porcelain and glass.

Bruening (Adolf), *and others.* Europäisches Porzellan des xviii Jahrhunderts. Katalog der vom 15 Februar bis 30 April 1904 im Lichthofe des Kgl. Kunstgewerbe-Museums zu Berlin ausgestellten Porzellane. *Berlin: G. Reimer*, 1904. li, 220 p., 42 pl. 4°.

Collections and Exhibitions, cont'd.

Burlington Fine Arts Club. Short description of the English and continental porcelain exhibited June, 1873. *London*, 1873. 24 p. 4°.

—— Catalogue of specimens of Hispano-Moresque and majolica pottery exhibited in 1887. [*London*] 1887. viii, 60 p. 4°.

Casanova (Paul). Catalogue des pièces de verre des époques byzantine et arabe de la collection Fouquet. *Paris*, 1893. pp. 337–414, 9 pl. f°. (Mémoires...de la mission française au Caire, v. 6, fasc. 3.)

Coenen (Franz). Essays on glass, silver, etc., in connection with the Willet-Holthuysen Museum collection, Amsterdam. *London: T. Werner Laurie*, 1907. 3 p.l., 62 p., 1 l., 24 pl. 4°.

Delattre (Alfred Louis). Musée Lavigerie de Saint-Louis de Carthage. Collection des Pères-Blancs formée par le R. P. Delattre. *Paris: E. Leroux*, 1899–1900. pt. 1–3. f°. (Musées et collections archéologiques de l'Algérie et de la Tunisie. [Unnumbered ser.] and ser. 2–3.)

Ebelmen (Jacques Joseph), *and* L. A. Salvétat. Arts céramiques. (In: France.—Com. Fr. Expos. Univ., 1851. Travaux, v. 6. 1854.)

Englefield (*Sir* Henry). Ancient vases from the collection of Sir H. Englefield, bart. Drawn and engraved by Henry Moses. *London: H. G. Bohn*, 1848. 12 p., 52 pl., 1 port. 4°.

Falke (Otto von). Die Kunsttöpferei auf der Pariser Weltausstellung. Illus. 4 plates. (Kunstgewerbeblatt, N. F. v. 12, pp. 83–96. *Leipsig*, 1901.)

Fortnum (C. D. E.) A descriptive catalogue of the majolica and enamelled earthenware of Italy, the Persian, Damascus, Rhodian, Hispano-Moresque and some French and other wares in the Ashmolean Museum, Oxford, Fortnum collection. *Oxford: The Clarendon Press*, 1897. x, 104 p., 23 pl., plain and col'd. 8°.

Fry (*Sir* Theodore). Catalogue of ancient pottery and glass and other antiquities belonging to Sir T. Fry, which will be sold by auction... *London: Puttick and Simpson*, 1905. 13 p., 1 l., 1 pl. 8°.

Furnival (W. N.) A small collection of eggshell porcelain. [Illus.] (Connoisseur. v. 11, pp. 25–30. *London*, 1905.)

Garnier (Édouard). Catalogue du musée céramique. xlvi, 1 l., 636 p. *Paris: E. Leroux*, 1897. 8°. (France.—Ministère de l'instruction publique et des beaux-arts: manufacture nationale de Sèvres. Fasc. iv. Série D.)

Hache (Alfred). Céramique. *Paris: Imprimerie nationale*, 1894. 21 p. 4°. (France.—Minist. du comm., de l'industr., des postes et télégr. Exposition internat. de Chicago en 1893. Rapports. Com. 22.)

Hodgkin (John Eliot). Rariora; being notes of some of the printed books, manuscripts, historical documents, medals, engravings, pottery, etc. ...collected (1858–1900) by John Eliot Hodgkin. *London: S. Low, Marston & Co., Ltd.* [1902] 3 v. 4°.

Imperatorski Ermitazh. Die Vasen-Sammlung der Kaiserlichen Ermitage. [Preface signed: L. Stephani.] *St. Petersburg: Buchdruckerei der Kais. Akad. der Wissensch.*, 1869. 2 v. 8°.

Jacquemart (Albert). Catalogue de la collection Jacquemart. Publié d'après le manuscrit original laissé par A. Jacquemart... *Paris: C. Unsinger*, 1879. 4°. (Ville de Limoges, Musée Céramique Adrien Dubouché.)

Jacquemart (Jules).

The S. P. Avery collection, in the Print Room of the Library, includes over 400 etchings by Jules Jacquemart, many of them being reproductions of objects of art in porcelain, glass and rock-crystal.

Leavitt (Geo. A.) & Co. Collection of an amateur china hunter...early English...Washington pitchers, &c...continental...porcelains...to be sold at auction... *New York*, 1879. 24 p. 12°.

Lyon (Caleb). Catalogue of the "Governor Caleb Lyon Collection of Oriental and Occidental Ceramics," belonging to Mrs. H. D. Lyon, to be sold at auction, by Henry D. Miner, auctioneer, commencing Monday, April 24th, 1876,...and the following days... [*New York?*] *J. Polhemus, prtr.*, 1876. 72 p. 8°.

Metropolitan Museum of Art. Hand book for the use of visitors examining pottery and porcelain in the Museum. *New York: The Museum*, 1875. 138 p. 8°.

Molinier (Émile). Les faïences italiennes, hispano-moresques et orientales. (In: F. Spitzer. La collection Spitzer. *Paris*, 1890–92. f°. v. 4, pp. 1–88. 24 pl.)

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PRINCIPAL DONORS IN SEPTEMBER.

	VOLS.	PMS.
Adams, I. William	38	
Akron, Ohio, City Auditor	3	
Alabama, Sec. of State	4	
Arlington, Mass., Town Clk.	1	
Ashburnham, Mass., Town Clerk	1	4
Atlantic City, N. J., Comptroller	1	13
Auburn, N. Y., Bd. of Education	1	1
Aurora, Ill., Mayor	1	5
Baltimore, Chamber of Commerce	3	
Baltimore, City Comptroller	2	
Barnes, Earl		1
Becket, Mass., Town Clerk		14
Belgium, Min. de l'Intérieur	4	2
Berlin, Conn., Town Clerk		6
Berlin, Mass., Town Clerk		2
Binghamton, N. Y., Bd. of Health		2
Bloomfield, N. J., Town Clk.		3
Bradford, Pa., City Clerk	4	
Bradford, Pa., Water Dept.		7
Buenos Aires, Biblioteca Nac.	1	
Buenos Aires, Direccion Gen. de Estadistica	2	
Butler, J. G., Jr.		1
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Congo Reform Assoc.	3	12
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Cunningham, Mrs. Edward, Jr.	1	
Draper, Mrs. Henry	14	
Eidlitz, Mrs. Marc	60	183
Erlangen, Königl. Friedrich-Alex. Universität		223
Gyldendal Publishing House	1	
Herbert, Mrs. H. B.	43	
Historical Soc. of Watertown, Mass.		1
Hyades, Dr.		1
Indiana State Library	11	20
Indo-Chine, Gouveneur-Gén.	1	
Institute of Musical Art.		72
Interstate Com. Commission	7	
Italy, Ferrovie dello Stato Servizio Centrale	20	
Italy, Min. of Finance	4	
Jamaica, Col. Secretary	2	
Johnson, The Misses and Mrs. C. S.	6	
Johnson, R. W.	1	
Karlsbad, Austria, Der Magistrat	1	
Kristiania, Norway	25	2
London County Council	1	
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Manitoba, King's Printer	1	
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North Carolina Geological Survey		5
Olszewski, A.		6
Ontario, Min. of Education	3	
Penna. State Library	11	9
Playground Ass'c. of America		3
Rivaud, Émile	1	
Root, Hon. Elihu	32	
St. Peter's Hospital		20
Sandeman Public Library		17
Shakespeare Memorial Library	1	17
Shearer, Dr. G. L.	84	88
Shrewsbury, Mass., Town Clerk	4	1
Skrivan, Mrs.	100	
Smith, Francis A.	1	
Societa Cooperativa Popolare di Mutuo Credito		7
Stavanger, Norway	17	1
Strong, John R.		2
U. S. Supt. of Documents	94	312
Victoria Univ. of Manchester	1	1
Williams, Mrs. L. R.	43	1,473

BULLETIN

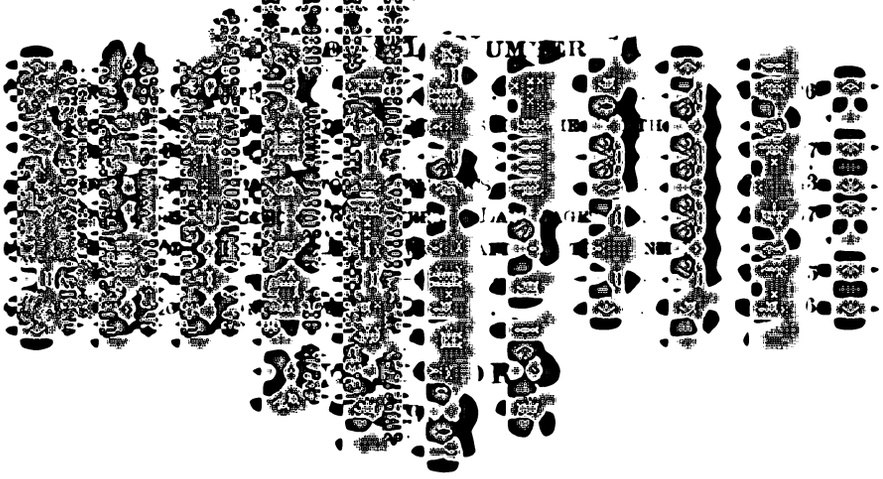
THE

NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS

NOVEMBER 1908

VOLUME 12



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230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

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PORT RICHMOND. 12 Bennett Street.
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* *Vacant, due to death of Bishop Potter.*

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

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VOL. XII. NOVEMBER, 1908. No. 11.

REPORT FOR OCTOBER.

REFERENCE DEPARTMENT.

During the month of October there were received at the Library, by purchase, 1,163 volumes and 464 pamphlets; by gift, 1,234 volumes and 2,691 pamphlets; and by exchange, 136 volumes and 527 pamphlets, making a total of 2,533 volumes and 3,682 pamphlets.

There were catalogued 4,379 volumes and 3,675 pamphlets; the number of cards written was 5,394, and of slips for the copying machine 4,021; from the latter were received 16,331 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	4,684	15,206	3,217	18,423	23,107
No. of readers	2,198	15,206	3,217	18,423	20,621
No. of readers, desk applicants	1,316	13,080	2,566	15,646	16,962
No. of volumes consulted by desk applicants	7,135	59,955	7,704	67,659	74,794
Daily average of readers	82	563	119	682	764

CIRCULATION STATISTICS FOR OCTOBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	10,097	4,188	451	2,460	2,460	488
East Broadway, 197	18,174	1,595	805			330
Rivington Street, 61	14,964	6,260	836	11,014	11,114	629
Le Roy Street, 66	8,554	2,894	213	2,009	4,713	449
Bond Street, 49	7,464	1,176	255	2,638	3,783	242
8th Street. 135 Second Avenue	16,684	1,092	618	2,800	3,019	290
10th Street, 331 East	23,066	5,324	1,871	4,965	5,128	1,282
13th Street, 251 West	9,540	1,725	305			187
23d Street, 228 East	9,960	6,255	354	4,033	5,549	138
23d Street, 209 West	11,316	5,067	288			251
36th Street, 303 East	9,606	3,389	397	1,139	3,005	199
40th Street, 501 West	3,127	14	64			99
42d Street, 226 West	12,166	945	376			260
50th Street, 123 East	5,574	802	223	369	934	63
51st Street, 463 West	3,833	201	79	255	464	141
58th Street, 121 East	15,796	2,188	693	4,033	4,033	223
67th Street, 328 East	12,862	1,311	315	823	2,271	268
69th Street. 190 Amsterdam Avenue	11,371	858	549	4,113	4,748	298
Travelling Libraries	41,335					1,417
77th Street. 1465 Avenue A	11,337	4,715	395	1,155	1,525	264
79th Street, 222 East	19,358	1,910	390	3,248	5,045	278
81st Street. 444 Amsterdam Avenue	15,621	2,197	342	1,467	1,685	297
Blind Library	970		7			63
96th Street, 112 East	19,583	2,222	101	1,988	3,233	405
100th Street, 206 West	17,651	3,202	418	2,055	2,453	196
110th Street, 174 East	20,466	4,938	596	1,628	1,931	402
123d Street, 32 West	12,109	2,028	471	1,602	3,869	1,782
125th Street, 224 East	10,290	1,738	234	1,500	1,739	337
135th Street, 103 West	18,044	1,878	373	1,726	3,047	178
145th Street, 503 West	19,281	4,573	553	2,335	3,841	195
156th Street. 922 St. Nicholas Avenue	9,937	3,970	251			194
BRONX.						
140th Street and Alexander Avenue	18,634	893	406	2,590	4,191	196
168th Street and Woodycrest Avenue	4,357	1,562	217			160
176th Street and Washington Avenue	20,283	577	442	1,521	1,738	368
Kingsbridge Avenue, 3041	2,618	1,827	52			80
RICHMOND.						
St. George	6,989	1,629	89	1,344	1,675	138
Port Richmond	5,961	759	96	511	511	183
Stapleton	6,237	2,620	121	1,911	4,148	53
Tottenville	2,844	1,289	28			132
TOTALS	488,059	89,811	14,274	67,232	91,852	13,155

Among the gifts of the month mention may be made of the following:—from Lemuel A. Abbot, a copy of his "Personal recollections and Civil War diary, 1864," Burlington, Vt., 1908; from the American Philosophical Society, volumes two to six of the "Record of the celebration of the 200th anniversary of the birth of Benjamin Franklin," April, 1906; from William K. Bixby, copies of the "Letters of Zachary Taylor from the battlefields of the Mexican War, reprinted from the originals in the collection of Mr. William K. Bixby of St. Louis, Mo., with introduction, biographical notes," etc., privately printed at Rochester in 1908, and of "Charles Dickens and Maria Beadnell ('Dora'); private correspondence between Charles Dickens and Mrs. Henry Winter, (née Maria Beadnell) the original of Dora Spenlow in David Copperfield and Flora Finchin in Little Dorrit," edited by G. P. Baker, and privately issued at St. Louis in 1908; from the Chief Publishing Company, six volumes and forty-two pamphlets, manuals and regulations relating to positions in the municipal civil service; from H. A. Du Pont, copies of Du Pont de Nemours' "Philosophie de l'univers" (Paris, Fructidor, An VII), and his "Discours prononcé à l'Assemblée Nationale . . . sur l'état et les ressources des finances," Versailles, 1789; from Alvar Ehrnberg, Stockholm, one volume and fourteen pamphlets, being a collection of reports of banks, etc., in Sweden for the last five years; from the Königliche Universitäts Bibliothek, Greifswald, 128 pamphlets, theses for degrees; from Prof. J. I. D. Hinds a copy of his "Inorganic chemistry with the elements of physical and theoretical chemistry," second edition, New York, 1908; from William I. Hull, a copy of his "The two Hague conferences and their contributions to international law," Boston, 1908.

For the German-American collection were received eighteen volumes of the "Germania Kalender" from Georg Brumder; from Christian Roth, one volume and forty pamphlets, chiefly of the Deutscher Orden der Harugari; also a number of volumes and pamphlets from the Rev. John Rothensteiner, F. L. Lohmann and Mrs. Hedwig Schuricht.

At the LENOX branch the exhibition of modern French line engravings remained on view. The selection of Japanese prints from the Colonna collection was again exhibited, replacing the Danish etchings which had been displayed until the 17th of the month.

The German illustrations of stained glass work remained on view at the ASTOR branch, as did also the plates from Hirth's "Formenschatz."

The thirty-ninth branch of the library was opened on Friday afternoon, November 6, at 201 West 115th Street. The City was represented by Hon. Reginald S. Doull and the library trustees by Hon. George L. Rives. This building is the twenty-seventh to be opened of those erected from the Carnegie fund. It has a frontage of fifty feet on 115th Street; the basement contains an assembly room, work rooms, etc., the first floor the adults' circulation and reference rooms, the second floor the children's room, and the third floor the reading room.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows. CHATHAM SQUARE, Norse myths, Indian summer, William Penn; RIVINGTON STREET, Presidential candidates, October; HUDSON PARK, Ireland, Irish life in song and story, German songs, Dogs; BOND STREET, Forest lands, Petroleum fields, Bituminous coal fields; OTTENDORFER,

California, Airships; TOMPKINS SQUARE, Opera scores, William the Silent; JACKSON SQUARE, Ghost stories, Early New England; ST. GABRIEL'S PARK, Animal studies, Books on art, Italian ways and days; MUHLENBERG, Health, Milton, Goldsmith, Burns, Byron, Music; 58TH STREET, Popular authors, October birthdays of famous men, Golf, Great explorers; 67TH STREET, Specimens of Kaffir plant, cotton, broom corn, with lists of books relating to the industries connected with these plants, also bulletins on Hunting, and on Stories from English history; RIVERSIDE, Country homes, How we elect our Presidents, Housekeeping, Stories of the West; WEBSTER, Josef Manes, Dutch portraits; YORKVILLE, Astronomy, West Indies, Beethoven, Panama Canal; ST. AGNES, Books on the supernatural, Forms of government, Historic Hudson, Alaska, New South, Newfoundland, Texas, China; 96TH STREET, Hygiene, Music, American statesmen, Political novels; BLOOMINGDALE, Stories for little boys and girls; 125TH STREET, Turkey and Armenia, Persia, Palestine, Columbus; HAMILTON GRANGE, Founding of Philadelphia, Cotton; TREMONT, Thanksgiving Day, American Indian, Psychic and psychological novels; HIGH BRIDGE, Some old-fashioned novels; KINGSBRIDGE, Good Housekeeping; ST. GEORGE, Turkey and the Balkan States, Story hour; STAPLETON, Columbus, Pirate stories, Music and art; TOTTENVILLE, Astronomy, Asiatic geography.

In addition there were bulletins on Hallowe'en at nineteen branches, on New books at eight branches, on Autumn at eight branches, on Japan at four branches, on Election day at three branches, on First aid to injured at three branches, on the Balkan States at three branches, on Nursery rhymes at two branches, and on Chemistry at two branches.

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON THE DEATH OF BISHOP POTTER.

At the meeting of the Board of Trustees, held on November 11, the following minute relating to the late Bishop Potter was adopted by a rising vote:

"The Right Rev. Henry Codman Potter, Bishop of the Protestant Episcopal Diocese of New York, died at Cooperstown, N. Y., July 21st, 1908, in the seventy-fifth year of his age. He was one of a large family whose members were distinguished for their abilities and success in the most varied fields,—in finance, in public life, in the army, at the bar and in the Church. His father was the Protestant Episcopal Bishop of Pennsylvania, and he himself succeeded his uncle in the diocese of New York.

"After having served in the ministry in other places, he was called, in the year 1868, to be Rector of Grace Church in the City of New York, and almost at once became a conspicuous and influential figure in that metropolitan life for which he was so well-fitted, and which he touched at so many different points.

"As the Rector of a large and important parish, Dr. Potter was notably successful. It was not only through his very considerable gifts of pulpit oratory or his great ability as an administrator that he made his mark, but it was also and perhaps chiefly on account of his unfailing interest in public affairs, his courage, his warm-hearted sympathy for all those under his care, and the exceptional charm of his personality.

"In 1883, the failing health of his uncle, Bishop Horatio Potter, lead to the election of Dr. Henry Potter as coadjutor bishop; and, upon the death of the former in 1887, he became in name, as he had been for some time in reality, the head of the diocese. In this office, the same qualities which had made him so successful at the head of his parish secured him a position of eminence, not only in his own communion in the United States and in England, but generally among the people of the United States.

"Dr. Potter was elected a member of the Board of Trustees of the Astor Library in 1881; and, upon the consolidation of the Libraries in 1895, he became a member of the new Board of Trustees, and was immediately chosen as their first Vice-President. His love of literature, his unfailing good taste, his experience of men, and his sympathy with those who would be most benefited by the use of the Libraries, furnished an unusually complete equipment for service upon this Board. His multifarious duties elsewhere prevented his paying close attention to the details of library administration, but his facility in disposing of business, his ready comprehension of the larger problems with which this Board was called upon to deal, and his steady and broad-minded support of the most liberal policies, made him an efficient officer and a valuable Trustee."

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO AERONAUTICS.

Order of Arrangement:

Bibliography.	Aeroplanes, etc.
Periodicals.	Dirigible Balloons.
History.	Kites.
General Works (including Flight).	Military and Naval Aeronautics.

No attempt has been made to include in this list the references to periodical articles contained in Poole's Index.

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Mansfield (C. B.) List of books on aeronautics... (In his: Aerial navigation. *London*, 1877. 8°. pp. 493–496.)

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Tissandier (Gaston). Bibliographie aéronautique. Catalogue de livres d'histoire, de science, de voyages et de fantaisie, traitant de la navigation aérienne ou des aérostats. *Paris: H. Launette et Cie.*, 1887. 62 p., 1 l. 4°.

Turnor (C. H.) Books hitherto published on aerostation. (In his: Astra castra. *London*, 1865. f°. pp. 463–465.)

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Aeronautical annual. Edited by James Means. 1895–97. 3 v. *Boston*, 1895–97. 8°.

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Some 300 titles of this list were presented to the Library by Mrs. E. D. French, wife of the late E. D. French, whose interest in the subject of universal languages led to his making a collection of books relating to them.

Periodicals.

Linguist. Unabhängige Zeitung für alle Freunde der Weltspracheidee. Gazette indépendante pour tous les amis d'une langue universelle. Independent gazette for all friends of a universal language. Gased nedeslopik plo flens valik vapükadola. Sendependa gazeto por ciuj amikoj de lingvo internacia. [Monthly periodical.] Redaktion... Max Wahren. v. 1, nos. 1–12; v. 2, nos. 1–12 (Jan., 1896–Dec., 1897). *Hannover*, 1896–97. 8°.

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Compiled by George F. Black, of the Lenox staff.

This list is confined to printed material in the Library. Though without pretence to completeness as a bibliography, as an aid towards rounding out the record, titles of some 40 works not in the Library have been added at the end. For verification of some of the titles so noted the compiler is indebted to the kindness of Mr. Alfred C. Potter, assistant librarian of Harvard University.

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Barry (John Stetson). The history of Massachusetts. The Provincial period. *Boston: Phillips, Sampson & Co.*, 1857. xii, 514 p. 8°.

"The Witchcraft delusion" forms ch. ii, pp. 25–44. A good summary.

Batchelder (H. M.) *See* **Osgood** (Charles S.)

Beard (George M.) The psychology of the Salem Witchcraft excitement of 1692, and its practical application to our own time. *New York: G. P. Putnam's Sons*, 1882. 112 p., 1 diagr. 12°.

An attempt to solve "the psychological problems that were the basis of that delusion."

Beaumont (John). An Historical, Physiological and Theological Treatise of Spirits, Apparitions, Witchcrafts, and other Magical Practices. Containing An Account of the Genii or Familiar Spirits... Likewise the Power of Witches, and the reality of other Magical Operations... *London: Printed for D. Browne, at the Black Swan*, 1705. 8 p.l., 400 p., 1 pl. 8°.

Pages 129–154 contain an account of Witchcraft in New England, based on the writings of Cotton Mather and Calef.

Benjamin (S. G. W.) Witchcraft in Salem and in Europe. (New England Magazine. new ser. v. 9, pp. 412–416. *Boston*, 1894. 4°.)

Bliss (William Root). The Old Colony town and other sketches. *Boston: Houghton, Mifflin & Co.*, 1893. 219 p. 12°.

Old Colony Witch stories, pp. 101–113. Superficial.

Bowditch (Nathaniel Ingersoll). Witchcraft papers, 1692. (Massachusetts Historical Society. Proceedings. 1860–62. v. 5, pp. 31–37. *Boston*, 1862. 8°.)

Gift of a file of original documents relating to witch trials. They probably once belonged to the files of the court of Salem.

Brattle (Thomas). Letter giving a full and candid account of the delusion called Witchcraft, which prevailed in New-England; and of the periodical trials and executions at Salem, in the county of Essex, for that pretended crime, in 1692. (Massachusetts Historical Society. Collections for the year 1798. pp. 61–80. *Boston*, 1798. 8°.)

The letter was communicated to the Society by his descendant, Thomas Brattle of Cambridge. Pages 79–80 contain the humble petition of Rebeccah Fox "to Hon Wm. Stoughton Chief Judge of their Majesties Special Court of Oyer and Terminer holden at Salem" in favor of her daughter Rebeccah Jacobs, accused of Witchcraft.

[**Browne** (William Hand).] Salem Witchcraft. (Southern Review. new ser. v. 3, pp. 306–332. *Baltimore*, 1868. 8°.)

Review of Upham's *Salem Witchcraft*. 2 v. Boston, 1867.

Bryant (William Cullen), *and* SYDNEY HOWARD GAY. A popular history of the United States, from the first discovery of the Western Hemisphere...to the end of the first century of the union of the States. *New York: Charles Scribner's Sons*, 1876–81. 4 v. 4°.

"The Witchcraft delusion" forms chap. xix, pp. 450–471 of v. 2. 1878.

Buckley (J. M.) Witchcraft. (Century Magazine. v. 43 (new ser. v. 21), pp. 408–422. *New York*, 1892.)

A general account of the belief, with particular reference to Witchcraft in New England.

Butler (Caleb). History of the town of Groton, including Pepperell and Shirley;...with appendices ... *Boston: T. R. Marvin*, 1848. xx, 9–499 p. 8°.

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Byington (Ezra Hoyt). The Puritan as a colonist and reformer. *Boston: Little, Brown, & Co.*, 1899. xxvi, 1 l., 375 p., 3 ports. 12°.

Witchcraft in New England, pp. 176–178.

Calef (Robert). More | Wonders | of the | Invisible World: | Or, The Wonders of the Invisible World, Display'd in Five Parts. | Part I. An Account of the Sufferings of Margaret Rule, Written by | the Reverend Mr. C. M. | P. II. Several Letters to the Author, &c. and his Reply relating | to Witchcraft. | P. III. The Differences between the Inhabitants of Salem-Village, and | Mr. Parris their Minister, in New-England. | P. IV. Letters of a Gentleman uninterested, Endeavouring to prove | the received Opinions about Witchcraft to be Orthodox. With short | Essays to their Answers. | P. V. A short Historical Accout [*sic*] of Matters of Fact in that Affair. | To which is added, A Postscript relating to a Book intitled, The | Life of Sir William Phips. | Collected by Robert Calef, Merchant of Boston in New-England. | Licensed and Entred according to Order. | *London:* | *Printed for Nath. Hillar, at the Princes-Arms, in Leaden-Hall-street,* | *over against St. Mary-Ax, and Joseph Collyer, at the Golden-Bible,* | *on London-Bridge*, 1700. 6 l., 156 p., 1 p. errata. Small 4°.

Parts of this work, "A Warning to the Ministers" and "Touching the Supposed Witchcraft in New England," are reprinted in *A Library of American Literature from the earliest settlement to the present time*, v. 2, pp. 167–188 (New York, 1891. 4°).

The copy of the work in the New York Public Library appears to have been a gift from the author to Lord Bellomont. It bears the bookplate of Sir William Grace, Bart. There is also inserted in the volume a holograph letter from the author to Lord Bellomont. It reads as follows:

"Great Sr

I here lay at the foot of your Excellency the book intit. More Wonders of the Invisible World. had it not been too much presumt to afix so honourable a name to so mean a Work in stead of this had been a dedication to your Excellency. I expect it will meet with various reception in generall yet under the influence of the best of Reigns and under your Excellncies Govermt. I cannot but promis to my selfe all Loyall ptection and security. your Exc. favourable construction of the whole will abundantly recompence, Great Sr one of the meanest tho. not least afectionat in yo. Goverment.

Robert Calef."

This letter is also given in fac-simile in *The Memorial History of Boston*, edited by Justin Winsor, v. 2, p. 168, and in Fiske's *New France and New England*, Boston, 1904, p 147.

For a notice of this edition, see *North American Review*, v. 3, pp. 317–319, Boston, 1816.

—— More Wonders | of the | Invisible World: | or, | The Wonders of the | Invisible World, | Displayed | in Five Parts. | .... | *Printed in London in the Year 1700.* | *Re-printed in Salem, Massachusetts*, 1796. | *By William Carlton.* | *Sold at Cushing & Carlton's Book-Store, at the Bible* | *and Heart, Essex Street.* 318 p. 12°.

This is the first American edition of this work. The proofs were very carelessly read and the work has many typographical errors. The copy in the New York Public Library has been prepared for republication, as capitals and italics, etc., have been restored to make the volume correspond as nearly as possible to the original edition. The index which follows the preface in the first edition is omitted in this.

—— —— *Printed in London, A. D., 1700. Reprinted in Salem, by John D. and T. C. Cushing, Jr., for Cushing and Appleton*, 1823. xv, [17–] 312 p. 12°.

This edition appears to have been copied from that of 1796, with some slight departures. The publisher has added an article on Giles Corey, pp. 310–312.

—— The wonders of the invisible world displayed. In five parts... A new edition. *Boston: T. Bedlington*, 1828. xvi, [17–]333, 1 pl. 24°.

This edition has also an engraved title-page, which reads "Wonders of the invisible world or Salem Witchcraft. In five parts... Boston: Timothy Bedlington, Washington Street."

Carlier (Auguste). Histoire du peuple Américain... depuis la fondation des colonies anglaises jusqu'à la révolution de 1776. *Paris: Levy Frères*, 1864. 2 v. 8°.

'Sorcellerie, crime capital.—Executions,' v. 1, sect. xix, pp. 293–297.

Carpenter (William H.) The History of Massachusetts, from its earliest settlement to the present time. *Philadelphia: Lippincott, Grambo & Co.*, 1853. 330 p. 16°.

Witchcraft in Salem, pp. 145–149.

Chadwick (John W[hite]). Witches in Salem and elsewhere. (New England Society in the City of Brooklyn. First Annual Report. pp. 63–82. *Brooklyn*, 1885. 8°.)

C[hamberlain] (R[ichard]). Lithobolia: | or, the Stone-Throwing Devil. | Being | An Exact and True Account (by way of Journal) | of the various

Actions of Infernal Spirits, or (Devils Incarnate) | Witches, or both; and the great Disturbance and Amaze- | ment they gave to George Waltons Family, at a place call'd | Great Island in the Province of New-Hantshire in New- | England, chiefly in Throwing about (by an Invisible hand) | Stones, Bricks, and Brick-bats of all Sizes, with several other | things, as Hammers, Mauls, Iron-Crows, Spits, and other | Domestick Utensils, as came into their Hellish Minds, | and this for the space of a Quarter of a Year. | By R. C. Esq.; who was a Sojourner in the same | Family the whole Time, and an Ocular Witness | of these Diabolick Inventions. | The Contents hereof being manifestly known to the Inhabi- | tants of that Province, and Persons of the other Provinces, | and is upon Record in his Majesties Council-Court held | for that Province. | *London*, | *Printed, and are to be sold by E. Whitlook near* | *Stationers-Hall*, 1698. 4°.

Collation: Title (1) l., Epistle dedicatory "to the much Honoured Mart. Lumley, Esq." (1 l.), poetical address "to the much Honoured R. F., Esq." (1 p.), text 3-16 p.

—— —— Reprint. (Historical Magazine. v. 5, pp. 321-327. *New York*, 1861. 8°.)

See *Historical Magazine*, v. 6, pp. 159-160, New York, 1862, for information about some of the persons and localities mentioned in the tract. An amusing version of the story related in the tract is to be found in Albee's *History of Newcastle, N. H.*, pp. 43-47. See also Drake, *A Book of New England Legends*, pp. 333-336.

Chancellor (William Estabrook) *and* FLETCHER WILLIS HEWES. The United States: a History of three centuries, 1607-1904... *New York: G. P. Putnam's Sons*, 1904. 2 v. 8°.

Witchcraft in Salem and New York. v. 1, pp. 457-462.

Chandler (Peleg W[hitman]). American criminal trials. *Boston: Charles C. Little and James Brown*, 1841. 2 v. 12°.

Trials for Witchcraft before the special court of Oyer and Terminer, Salem, Massachusetts, 1692, in v. 1, pp. 65-140, 426-434.

—— Communication in regard to the Witchcraft trials. (Massachusetts Historical Society. Collections. v. 20, pp. 395-400. *Boston*, 1884. 8°.)

A further defence of his position that the court for trying the Witches had been illegally instituted.

—— Letter about the Witch trials. (Massachusetts Historical Society. Collections. v. 20, pp. 327-330. *Boston*, 1884. 8°.)

A defense of his position, maintained in his *American Criminal Trials*, that the court for trying the Witches had been illegally instituted by Sir William Phips.

Channing (Edward). A history of the United States. *New York: Macmillan Co.*, 1905-'08. 2 v. 8°.

Witchcraft in United States, in v. 2, pp. 456-462.

Chever (George F.). The prosecution of Ann Pudeator for Witchcraft, A. D. 1692. (Essex Institute. Historical Collections. v. 4, pp. 37-42, 49-54. *Salem*, 1862. 8°.)

—— The prosecution of Philip English and his wife for Witchcraft. (Essex Institute. Historical Collections. v. 2, pp. 21-32, 73-85, 133-144, 185-204, 237-248, 261-272; v. 3, pp. 17-28, 67-79, 111-120. *Salem*, 1860-'61. 8°.)

Coffin (Joshua). A sketch of the history of Newbury, Newburyport, and West Newbury, from 1635 to 1845. *Boston: Samuel G. Drake*, 1845. 416 p. 8°.

Execution of Mary Johnston at Hartford in 1647, p. 48; trial of William Morse, 1679, pp. 122-125; trial of Elizabeth Morse, 1680, with original documents, pp. 126-134. See also pp. 61, 157.

Colden (Cadwallader). [Comments on the Witchcraft delusion in a letter on Smith's History of New York, dated July 5, 1759.] (New York Historical Society. Collections for 1869. pp. 209-210. *New York*, 1870. 8°.)

Complete (A) collection of state trials...from the earliest period to the year 1783... Compiled by T. B. Howell. *London: Longman* [*& Co.*], 1816-28. 34 v. 8°.

Account of Witchcraft in New England, from Hutchinson's *History of Massachusetts*, is given in v. 6, pp. 647-682.

Cooke (John Esten). Grace Sherwood, the one Virginia Witch. (Harper's Magazine, v. 69, pp. 99-102. *New York*, 1884. 8°.)

For other titles relating to Grace Sherwood's trial see under J. P. Cushing, Elam, Howe, Ingle, James, and Witchcraft in Virginia.

Cotton Mather on Witchcraft. (Methodist Quarterly Review. 3. ser., v. 1, pp. 430-459. *New York*, 1841. 8°.)

Based on Mather's *Magnalia Christi Americana*.

Currier (Albert H.) Salem Witchcraft. (Congregational Review. v. 9, pp. 201-238. *Boston*, 1869. 8°.)

Review of *Salem Witchcraft* by C. W. Upham. 2 v. Boston, 1867.

Currier (John J.) History of Newbury, Massachusetts, 1635-1902. *Boston: Damrell & Upham*, 1902. 755 p., ill. 8°.

Gives records of trial of Elizabeth Morse, 1680.

Cushing (Abel). Historical letters on the first charter of Massachusetts government. *Boston: J. N. Bang, Printer*, 1836. (3) 12-204 p. 16°.

Salem Witchcraft in letters 12-25, pp. 83-203.

Cushing ([Jonathan Peter]). Record of Grace Sherwood's trial for Witchcraft in 1705, in Princess Anne County, Virginia. Presented by President Cushing, to the Virginia Historical and Philosophical Society, on the 4th of February, 1833. (Virginia Historical and Philosophical Society. Collections. v. 1, pp. 67-78. *Richmond: T. W. White*, 1833. 8°.)

Davis (H. P.) Expose of Newburyport eccentricities, Witches and Witchcraft. The murdered boy, and the apparition of the Charles-St. Schoolhouse. [1873.] 24 p. 8°.

Chapter ii, Witches and Witchcraft in Newburyport; chapter iii, Modern Witchcraft.

Dean (John Ward). Lithobolia, or the Stone-Throwing Devil. (New England Historical and Genealogical Register. v. 43, pp. 183-185. *Boston*, 1889. 8°.)

On the authorship, etc., of the tract by Richard Chamberlain entitled *Lithobolia; or, the Stone-Throwing Devil* . . . London, 1698 (q. v.).

[**Deane** (Charles).] Spurious reprints of early books. By Delta. *Boston: Privately Printed*, 1865. 12 p. Imp. 8°.

Surreptitious edition reprinted from the *Boston Advertiser*, March 24, 1865. A severe criticism of *Salem Witchcraft* as edited by S. P. Fowler. Seventy-five copies printed, of which 30 are on large paper.

Delta. *See* [**Deane** (Charles).]

Doyle (John A.) The English in America. The Puritan colonies. *London: Longmans, Green & Co.*, 1887. 2 v. 8°.

The Witchcraft delusion is dealt with in v. 2, pp. 130, 384-400.

Drake (Samuel G[ardner]). Annals of Witchcraft in New England, and elsewhere in the United States, from their first settlement. Drawn up from unpublished and other well-authenticated records of the alleged operations of Witches and their instigator, the Devil. *Boston: W. E. Woodward*, 1869. liii, 55–306 p. sm. 4°. (Woodward's Historical Series, No. 8.)

Only 275 copies printed, of which 25 are on large paper.

—— A book of New England legends and folklore in prose and poetry. *Boston: Roberts Brothers*, 1884. xviii, 461 p. sq. 8°.

Contains "Case of Mistress Ann Hibbins," pp. 28–35; "More Wonders of the Invisible World," pp. 60–65; "Calef in Boston," p. 65; "The escape of Philip English," pp. 176–180; "The Witchcraft tragedy," pp. 188–194; "Giles Corey, the Wizard," pp. 194–196; "Old Meg, the Witch," pp. 259–260; "The Stone-Throwing Devil," pp. 333–336.

—— The history and antiquities of Boston... ...from its settlement in 1630, to the year 1770... *Boston: Luther Stevens*, 1856. x. 840 p. 4°.

Witchcraft trials are referred to on pp. 308–310, 322–324, 493–502.

—— A memoir of the Rev. Cotton Mather, D.D., with a genealogy of the family of Mather. *Boston: Antiquarian Bookstore*, 1851. 16 p. 8°.

Reprinted in Mather's *Magnalia Christi Americana*, Hartford, 1855, v. 1, pp. xxix–xliii. Mather's connection with the witchcraft persecutions referred to on pp. 5, 6.

—— Nooks and corners of the New England coast. *New York: Harper & Brothers*, 1875. 459 p., ill. 8°.

Witchcraft, pp. 208–227. Superficial.

Elam (W. C.) Old times in Virginia and a few parallels. (Putnam's Magazine. New ser. v. 4, pp. 207–214. *New York*, 1869. 8°.)

Pages 207–209 deal with trial of Grace Sherwood.

Elliott (Charles W.) The New England history, from the discovery of the Continent...to the period when the Colonies declared their independence, A.D. 1776. *New York: Charles Scribner*, 1857. 2 v. 8°.

"The Salem Witchcraft. Spirits in the Year 1692," v. 2, chap. 3, pp. 41–56.

Ellis (George E[dward]). The Puritan age and rule in the Colony of the Massachusetts Bay, 1629–1685. *Boston: Houghton, Mifflin & Co.*, 1891. 3. ed. xix, 576 p. 8°.

"Note on the 'Salem Witchcraft,'" pp. 556–564.

Endicott (C. M.) Minutes for a genealogy of George Jacobs, Senior, of Salem Village, who suffered the utmost penalty of the law during the Witchcraft tragedy enacted in New England. (Essex Institute. Historical Collections. v. 1, pp. 52–55. *Salem*, 1859. 8°.)

Evans (Frederick W[illiam]). New England Witchcraft and Spiritualism. *Mt. Lebanon, N. Y.*, n. d. 8 p. 24°.

Shaker tract.

Everett (Edward). Orations and speeches on various occasions. *Boston: Little and Brown*, 1850–72. 4 v. 8°.

Witchcraft in New England dealt with in v. 2, pp. 129–133.

Felt (Joseph B.) Annals of Salem. *Salem: W. & S. B. Ives*, 1845–49. 2 v. 12°.

Witchcraft in v. 2, pp. 474–485.

—— The ecclesiastical history of New England ... *Boston: Congregational Library Association*, 1855–62. 2 v. 8°.

See particularly v. 2.

—— History of Ipswich, Essex, and Hamilton. *Cambridge: Charles Folsom*, 1834. xvi, 304 p. 8°.

Witchcraft cases, 1652–1693, on pp. 207–208.

Fiske (John). New France and New England. *Boston: Houghton, Mifflin & Co.*, 1902. xxiii, 1 l., 378 p. 12°.

"Witchcraft in Salem Village," pp. 133–196. An excellent summary of the subject.

—— —— Illustrated with portraits, maps, facsimiles [etc.]. *Boston & New York: Houghton, Mifflin and Co.*, 1904. xxx, 1 l., 338 p. 8°.

Witchcraft in Salem Village, pp. 121–180. Facsimile of verdict and death warrant of Ann Hibbins, May, 1656, p. 133; portrait of Cotton Mather, p. 136; facsimile of title-page of Cotton Mather's "Memorable Providences," 1689; facsimile of Examination of Tituba, p. 143; Judge Corwin House, Salem (the so-called Witch house), p. 145; facsimile of order to arrest parties charged with Witchcraft, 1692, p. 146; facsimile of letter of Robert Calef, p. 147; facsimile of deposition of Mrs. Ann Putnam and her daughter, May 31, 1692, p. 149; facsimile of title of Lawson's "A Brief and True Narrative," 1692, p. 151; the Jacobs house, Salem, p. 153; portrait of William Stoughton, p. 155; the Nourse house, Salem, p. 159; part of Gallow's Hill, Salem, p. 161; facsimile of end of examination of Martha Corey, p. 163; facsimile of title of Hale's "A Modest Enquiry," 1702, p. 167; facsimile of title of Increase Mather's "Cases of Conscience," 1693, p. 171; facsimile of title of Cotton Mather's "The Wonders of the Invisible World," 1693, p. 172; portrait of Samuel Sewall, p. 174.

Fogg (John S. H.) Witchcraft in New Hampshire in 1656. (New England Historical and Genealogical Register. v. 43, pp. 181–183. *Boston*, 1889.)

Account of the trial of Jane Walford at Portsmouth, New Hampshire. She was bound over to the next court, "but the complaint was probably dropped at the next term." Gives the charges against her from the original manuscript.

Foster (David Skaats). Rebecca the Witch and other tales in metre. *New York: G. P. Putnam's Sons*, 1888. iv, 198 p. 12°.

"Rebecca the Witch, in five parts," pp. 1–35. The scene is laid in Salem in 1692.

Fowler (Samuel P.) Account of the life, character, &c., of the Rev. Samuel Parris of Salem Village, and of his connection with the Witchcraft delusion of 1692. (Essex Institute. Proceedings for 1856–60. v. 2, pp. 49–68. *Salem*, 1862. 8°.)

—— —— *Salem: Wm. Ives and Geo. W. Pease*, 1857. 20 p. 8°.

Reprint of the foregoing with t.-p.

—— —— Reprinted in S. G. Drake's The Witchcraft delusion in New England... v. 3, Appendix, pp. 198–222. *Roxbury, Mass.*, 1866. sm. 4°.

—— Biographical sketch and diary of Rev. Joseph Green of Salem Village. (Essex Institute. Historical Collections. v. 8, pp. 91–96, 165–168. *Salem*, 1868. 8°.)

Has reference to his connection with the Witchcraft delusion.

—— Biographical sketches of Rev. Joseph Green, Rev. Peter Clark, and Rev. Benjamin Wadsworth, D.D., Ministers of Salem Village (now Danvers Centre). (Essex Institute. Historical Collections. v. 1, pp. 56–66. *Salem*, 1859. 8°.)

Gives several petitions to remove attainder and relieve those accused of Witchcraft, 1692.

—— Salem Witchcraft. (Historical Magazine. v. 2, pp. 11–12. *New York*, 1858. 8°.

Prints two original depositions of George Herrick as to finding witch marks on the body of George Jacobs.

See also under **Salem** Witchcraft.

Fullerton (Waldo L.) Anne: a tale of Old Salem. (The Outlook. v. 71, pp. 84–90. *New York*, 1902. 8°.)

Fiction. Cotton Mather, Sir William Stoughton, Sir William Phips, and Justice Sewall appear as characters in the story.

Furman (Gabriel). Antiquities of Long Island ...Edited by Frank Moore. *New York: J. W. Bouton*, 1875. 12°.

Pp. 121–124: Cases of Ralph Hall and his wife, 1665; and of the wife of Joshua Garlick, 1657.

Garcia Icazbalceta (Joaquin). Don Fray Juan de Zumárraga primer Obispo y Arzbispo de México. Estudio-biográfico y bibliográfico . . . *México: Andrade y Morales*, 1881. 3 l., 371, 270, vii (1) p. 8°.

Pages 12–15 deal with Witchcraft in Massachusetts.

Gay (Sydney Howard). *See* **Bryant** (William Cullen).

Gill (Obadiah). *See* **Some** Few Remarks.

Goddard (Delano A.) The Mathers weighed in the Balances by Delano A. Goddard, M.A., and found not wanting. *Boston: Office of the Daily Advertiser*, 1870. 32 p. Square 16°.

In defense of the Mathers.

Goodell (Abner Cheney). Further notes on the history of Witchcraft in Massachusetts, containing additional evidence of the passage of the Act of 1711, for reversing the attainders of the Witches; also, affirming the legality of the special court of Oyer and Terminer of 1692: a heliotype plate of the Act of 1711, as printed in 1713, and an appendix of documents, etc. *Cambridge: John Wilson and Son*, 1884. 52 p., 1 pl. 8°.

200 copies printed. Reprinted with slight alterations from *Massachusetts Historical Society. Proceedings.* v. 20, pp. 280–326. Reviewed in *The Nation*, v. 38, p. 318 and v. 41, p. 470.

—— Letter from Sir William Phips and other papers relating to Witchcraft, including questions to ministers and their answers. (Massachusetts Historical Society. Proceedings for 1884–85. 2. ser. v. 1, pp. 339–358. *Boston*, 1885. 8°.)

—— Reasons for concluding that the Act of 1711, reversing the attainders of the persons convicted of Witchcraft in Massachusetts in the year 1692, became a law. Being a reply to Supplementary notes, etc., by George H. Moore, LL.D. *Cambridge: John Wilson and Son*, 1884. 21 p. 8°.

200 copies printed. This essay was previously published (without a title) in *Massachusetts Historical Society. Proceedings for* 1884–1885. 2. ser. v. 1, pp. 99–118.
Reviewed in *The Nation*, v. 41, p. 470.

—— Witch trials in Massachusetts. (Massachusetts Historical Society. Proceedings. v. 20, pp. 280–326. 1 fac-sim. *Boston*, 1884. 8°.)

Republished as *Further notes on the history of Witchcraft in Massachusetts* . . . Cambridge, 1884.

—— The Witch trials in Salem in 1692 further considered. (Massachusetts Historical Society. Proceedings for 1884–85. 2. ser. v. 1, pp. 65–70. *Boston*, 1885. 8°.)

—— Witchcraft considered in its legal and theological aspects. (Salem Press Historical and Genealogical Record, v. 2, pp. 151–167. *Salem*, 1892. 8°.)

[**Goodrich** (Samuel Griswold).] Lights and shadows of American history. By the author of Peter Parley's Tales. *Boston: Thompson, Brown & Co.* [1844] 320 p. ill. 12°.

Salem Witchcraft, pp. 218–236.

Goodwin (W. F.) Salem Witchcraft. From the Massachusetts Archives, cxxxiii, 169. (Historical Magazine. 2. ser. v. 6, pp. 298–299. *Morrisania*, 1869. 8°.)

Gordy (Wilbur F.) Colonial Days: a historical reader. *New York: Charles Scribner's Sons*, 1908. xii [i], 249 p., illus. 12°.

"The Salem Witchcraft." pp. 139–148, with illustration: "The Trial of a Witch," p. 145.

Gould (Elizabeth Porter). The home of Rebecca Nourse. (Essex Antiquarian. v. 4, pp. 135–137. *Salem*, 1900. 8°.)

—— The monument and homestead of Rebecca Nurse. (Bay State Monthly. v. 3, pp. 434–438. *Boston*, 1885. 8°.)

Grahame (James). The history of the United States of North America from the plantation of the British Colonies till their assumption of national independence. *Boston: Little & Brown*, 1845. 4 v. 8°.

Witchcraft in New England, v. 1, pp. 401–414.

—— —— 2. ed. *Philadelphia: Lea & Blanchard*, 1850. 2 v. 8°.

Witchcraft in v. 1, pp. 274–282.

Green (Samuel A.) Groton in Witchcraft times. *Groton*, 1883. 29 p. 8°.

Greene (Evarts Boutell). Provincial America, 1690–1740. *New York: Harper & Brothers*, 1905. xxi, 356 p., maps, port. (The American Nation: a History. v. 6.)

Witchcraft in Massachusetts, pp. 25–29, 332.

Greg (Percy). History of the United States from the foundation of Virginia to the reconstruction of the Union. *London: W. H. Allen & Co.*, 1887. 2 v. 8°.

Vol. 1, pp. 85–88, chap. vii, "The Witchcraft Mania."

Gunn (John A.) Witchcraft in Illinois. (Magazine of American History. v. 14, pp. 458–463. *New York*, 1885. 8°.)

Account of the execution of negro slaves for Witchcraft in 1779. Gives copy from original of sentence of negro slave to be burned alive and his ashes scattered, June, 1779.

H. (J. C.) Witchcraft on Long Island. (Historical Magazine. v. 6, p. 53. *New York*, 1862. 8°.)

Trial of Elizabeth Garlick, May, 1658. See also note in J. H. Trumbull's *The Public Records of the Colony of Connecticut prior to 1665*, Hartford, 1850, p. 573.

Hale (Edward Everett). The story of Massachusetts. *Boston: D. Lothrop Co.* [1871] 8°.

The Salem Witchcraft, pp. 176–180.

Hale (John). A | Modest Enquiry | Into the Nature of | Witchcraft, | and | How Persons Guilty of that Crime may be | Convicted: And the means used for their | Discovery Discussed, both Negatively and | Affirmatively, according to Scripture | and Experience. | By John Hale, | Pastor of the Church of Christ in Beverly, | Anno Domini, 1697. | . . . | *Boston:* | *Printed and Sold by Kneeland and Adams, next to* | *the Treasurer's Office, in Milk-Street.* | M,DCC,LXXI. 158 p. sm. 4°.

Reprint of the first edition, and said to be even more rare than it. The copy in the New York Public Library bears the inscription "Charles Deane Esqr. from his friend, George Livermore, Dana Hill, June, 1853."

Hanson (J. W.) History of the town of Danvers, from its early settlement to the year 1848. *Danvers*, 1848. 304 p. 12°.

"Salem Witchcraft," pp. 271–294.

Harris (William S.) Robert Calef, "Merchant, of Boston, in New England." (The Granite Monthly. v. 39, pp. 157–163. illus. *Concord, N. H.*, 1907. 8°.)

Hawks (Francis L[ister]). History of North Carolina. *Fayetteville, N. C.: E. J. Hale & Son*, 1857–58. 2 v. 8°.

Case of Susannah Evans in the county of Albemarle, in 1697.

Hewes (Fletcher Willis). *See* **Chancellor** (W. E.).

Hildreth (Richard). The history of the United States of America, from the discovery of the continent to the organization of government under the Federal Constitution. *New York: Harper & Brothers*, 1849. 3 v. 8°.

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Hill (Hamilton Andrews). History of the Old South Church (Third Church), Boston, 1669–1884. *Boston: Houghton, Mifflin & Co.*, 1890. 2 v. 8°.

Witchcraft in New England, v. 1, pp. 284–293.

[**Hinman** (Royal Ralph).] The Blue Laws of New Haven Colony, usually called Blue Laws of Connecticut... Compiled by an Antiquarian. *Hartford: Case, Tiffany & Co.*, 1838. x, 1 l., (13–)336 p. 12°.

Witchcraft, pp. 296–336. "The only cases of trials for Witchcraft upon the Records of the Colony of Connecticut" are given on pp. 296–299. The remaining pages are devoted to Witchcraft in New England generally.

Hoadly (Charles J[eremiah]). A case of Witchcraft in Hartford. (The Connecticut Magazine. v. 5, pp. 557–561. *Hartford*, 1899. 8°.)

Case of Rebecca Greensmith and her husband in 1662.

—— Records of the Colony or Jurisdiction of New Haven, from May, 1653, to the Union... *Hartford: Printed by Case, Lockwood & Co.*, 1858. 8°.

Witchcraft in the Colony of New Haven, pp. 29–36, 77–89, 151–152, 224–226.

Holland (Josiah Gilbert). History of Western Massachusetts... *Springfield: Samuel Bowles & Co.*, 1855. 2 v. 8°.

Witchcraft in Hadley, v. 1, pp. 142–145.

Hopkins ( ). The Witchcraft in the American Colonies. (The Historical Magazine. v. 4, pp. 111–112. *New York*, 1860. 8°.)

Abstract only. Read before the New York Historical Society, March 6, 1860.

Howe (Henry). Historical collections of Virginia...relating to its history and antiquities... *Charleston, S. C.: Babcock & Co.*, 1845. 544 p. 8°.

Reprints Cushing's article on trial of Grace Sherwood, pp. 436–438.

Hubbard (William). A general history of New England from the discovery to MDCLXXX. *Cambridge: Hilliard & Metcalf*, 1815. 7 l., 676 p. 8°.

Account of trial and execution of Margaret Jones, of Charlestown, June, 1648. Hubbard's account is reproduced in the *North American Review*, v. 2, pp. 229–230, Boston, 1816.

Hurd (Hamilton). History of Essex county, Massachusetts... *Philadelphia: J. W. Lewis & Co.*, 1888. 2 v. 4°.

The pagination is continuous. Witchcraft at Salem, pp. 165e–165h; trial of Mrs. Howe, at Ipswich, 1692, pp. 629–30; Witchcraft at Beverly, 1692, pp. 690–92; trial of John Willard of Middleton, 1692, pp. 931–32; trial of Rebecca Eames at Boxford, 1692, p. 958; Witchcraft in Peabody, pp. 995–98; trial of Wilmot Read, 1692, p. 1067; case of John Procter of Chebacco, 1692, pp. 1186–87; Andover in the Witchcraft delusion, 1692, pp. 1562–64; Witchcraft in North Andover, pp. 1685–87; Witchcraft at Haverhill, 1692, pp. 1965–96.

Hutchinson (Francis). An Historical Essay concerning Witchcraft. With Observations upon Matters of Fact; tending to clear the Texts of the Sacred Scriptures, and confute the vulgar Errors about that Point... *London: Printed for R. Knaplock, at the Bishop's Head, and D. Midwinter, at the Three Crowns in St. Paul's Church-yard*, 1718. xv, 2 l., 270 p. 8°.

Pages 72–94: "The Witchcrafts at Salem, Boston, and Andover in New-England."

—— —— 2. ed. *London: Printed for R. Knaplock, etc.*, 1720. (26), 336 p. 8°.

"The Witchcrafts at Salem," etc., pp. 95–122.

Hutchinson (Thomas), *Governor of Massachusetts*. The history of the Province of Massachusets-Bay, from the charter of King William and Queen Mary, in 1691, until the year 1750. *Boston: Thomas & John Fleet*, 1767. 2 v. 8°

An account of New England Witchcrafts, with original documents, is printed in v. 2, pp. 15–62.

—— The Witchcraft delusion of 1692. From an unpublished manuscript (an early draft of his History of Massachusetts) in the Massachusetts archives. Communicated with notes by William Frederick Poole. (New England Historical and Genealogical Register. v. 24, pp. 380–414. *Boston*, 1870. 8°.)

This account is fuller than the one printed in his *History of Massachusetts Bay*.

—— —— (Separate Issue.) *Boston: Privately printed*, 1870. 43 p. sq. 8°.

Icazbalceta (Joaquin Garcia). *See* **Garcia Icazbalceta** (Joaquin).

Ingle (Edward). A Virginia Witch. (Magazine of American History. v. 10, pp. 425–427. *New York*, 1883. 8°.

An account of the trial of Grace Sherwood. She was tried by ducking and sent back to jail. Apparently there is no record of the end of this trial.

Ingram (M. V.) An authenticated history of the famous Bell Witch... The story of Betsy Bell, her lover and the haunting sphinx. *Clarksville, Tenn.: W. P. Titus* [cop. 1894]. 316 p., 12 pl., 3 port. 16°.

James (Edward W.) Grace Sherwood the Virginia Witch. (William and Mary College Quarterly. Historical Magazine. v. 3, pp. 96–101, 190–192, 242–245; v. 4, pp. 18–22. *Williamsburg, Richmond*, 1895–'96. 8°.)

The full records of the trial are given here. Reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 2, pp. 88–94, 139–141; v. 3, pp. 34–38, 52–57. Baltimore, 1899, 1901.

[**Johnson** (Edward).] A History of New-England. From the English planting in the Yeere 1628 untill the Yeere 1652. Declaring the form of their Government, Civill, Military, and Ecclesiastique... *London: Printed for Nath: Brooke at the Angel in Corn-hill*, 1654. 236 p., 2 l. 4°.

In his account of the planting of the church at Springfield, under the year 1645, the author says: "There hath of late been more then one or two in this Town greatly suspected of witchcraft," and that they had "bewitched not a few persons." p. 199.

Judd (Sylvester). History of Hadley, including the early history of Hatfield, South Hadley, Amherst and Granby, Massachusetts... *Northampton: Printed by Metcalf & Co.*, 1863. 636 p. 8°.

Local Witchcraft cases are dealt with in chap. 21, pp. 232–241.

Kimball (Henrietta D.) Witchcraft illustrated. Witchcraft to be understood. Facts, theories and incidents. With a glance at Old and New Salem and its historical resources. *Boston: G. A. Kimball*, 1892. 135 p. 12°.

Popular and worthless. Has several illustrations among which are: (1) Tituba teaching the first act of Witchcraft; (2) Giles Corey's punishment and awful death; (3) Rebecca Nurse house, Danvers, Mass.; (4) the house where Witchcraft started, now Danvers, Mass.; (5) Court trial of Witches.

Kimball (James). Papers relating to the Witchcraft trials in Essex county. (Essex Institute. Historical Collections. v. 8, pp. 17–21. *Salem*, 1868. 8.)

The papers are: Petition of Philip English for remuneration, and petition of George Herrick for relief.

Kingsley (John S[terling]). Salem Witchcraft. (Nebraska State Historical Society. Transactions and Reports. v. 3, pp. 44–58. *Fremont, Nebraska*, 1892. 8°.)

A general survey of the subject.

Kittredge (George Lyman). Notes on Witchcraft. (American Antiquarian Society. Proceedings. v. 18, pp. 148–212. *Worcester, Mass.*, 1907. 8°.)

Has particular reference to the delusion in New England. See *The Evening Post*, New York, Sept. 20, 1907.

—— —— *Worcester: The Davis Press*, 1907. 67 p. 8°.

Separate issue of the above.

Lawson (Deodat). Christ's Fidelity | the only | Shield | Against | Satan's Malignity. | Asserted in a | Sermon | Deliver'd at Salem-Village the | 24th of March, 1692. Being Lecture- | day there, and a time of Publick | Examination, of some Suspected | for Witchcraft. | By Deodat Lawson, Minister | of the Gospel. | The Second Edition. | ... | *Printed at Boston in New England, and Reprinted | in London, by R. Tookey, for the Author* ...1704. (12) 120 p. 12°.

The appendix to this work, on Witchcraft in Salem, is reprinted in *A Library of American Literature from the earliest settlement to the present time*, v. 2, pp. 106–114 (New York, 1891. 4°).

—— A True Narrative of some | Remarkable Passages relating to sundry Persons | afflicted by Witchcraft at Salem Village in New- | England, which happened from the 19th. of | March to the 5th. of April, 1692. (In: INCREASE MATHER, A Further Account of the Tryals of the New-England Witches... *London*, 1693. pp. 1–9.)

A reprint of his *A Brief and True Narrative*... Boston, 1692.

Levermore (Charles H[erbert]). Witchcraft in Connecticut. 1647–1697. (New Englander and Yale Review. v. 44, pp. 788–816. *New Haven*, 1885. 8°.)

Excellent account of the delusion in Connecticut. Enumerates a total of 8, possibly 9, executions, of 3 more verdicts of "guilty" that were afterwards set aside, and of either 21 or 22 indictments altogether.

—— Witchcraft in Connecticut. (New England Magazine. new ser. v. 6, pp. 636–644. *Boston*, 1892. 8°.)

A condensation of the preceding essay.

Lewis (Alonzo), *and* JAMES R. NEWHALL. History of Lynn, Essex County, Massachusetts... *Boston: John L. Shorey*, 1865. 620 p. 8°.

Witchcraft in Lynn, pp. 293–296.

Longfellow (Henry Wadsworth). New England tragedies. Giles Corey of the Salem Farms. (Poetical Works. Riverside edition. *Boston*, 1889. v. 5, pp. 373–436. 8°.)

A dramatic rendering of Giles Corey's trial.

Lord (C. C.). Two Witches. (The Granite Monthly. v. 11 (v. 1, new series), pp. 32–34. *Concord, N. H.*, 1888. 8°.)

Witchcraft in the town of Hopkinton, New Hampshire. Of little importance.

Lowell (James Russell). Witchcraft. (North American Review. v. 106, pp. 176–232. *Boston*, 1868. 8°.)

Based on the works of Upham, Wier, Scot, de Thou, Glanvil, Webster, Mather, Sinclair, etc.

—— Among my books. *Boston: Fields, Osgood, & Co.*, 1870. 12°.

Witchcraft on pp. 81–150. Reprint of preceding article.

Martineau (Harriet). On Witchcraft. (Miscellanies. v. 2, pp. 389–402. *Boston: Hilliard, Gray, and Company*, 1836. 12°.)

Based on Upham's *Lectures*. Boston, 1831.

Marvin (Abijah P.). The life and times of Cotton Mather, D.D., F.R.S.; or, a Boston Minister of two centuries ago, 1663–1728. *Boston: Congregational Sunday School and Publishing Co.* [1892] v, 582 p., 2 ports., 1 pl. 8°.

Witchcraft on pp. 112–141, 256–266.

Mary, *Queen of William III.* Letter from Queen Mary to Sir William Phips respecting the trials for witchcraft. (Essex Institute. Historical Collections. 2 ser. v. 9, pt. 2, pp. 89–90. *Salem*, 1868. 8°.)

Mason (Edward G.) Illinois in the eighteenth century. Kaskaskia and its parish records; old Fort Chartres; and Col. John Todd's Record Book. *Chicago: Fergus Printing Co.*, 1881. 68 p. 12°.

Fergus Historical Series, no. 12. Todd's Record Book, which contains the account of witchcraft in Illinois, occupies pp. 49–68. See note under **Gunn** (John A.).

—— The Record book of Col. Todd. (Magazine of American History. v. 8, pp. 586–597. *New York*, 1882. 8°.)

Witchcraft on pp. 591–592.

Massachusetts-*General Court.* Records of the Governor and company of the Massachusetts Bay in New England. Edited by Nathaniel B. Shurtleff. *Boston: William White*, 1853–54. 5 v. in 6. f°.

Vol. 2, p. 242 (May 10, 1648), order by the court for discovery of witches.

Vol. 3, p. 126 (May 13, 1648), order by the court for discovery of witches and for watching of witch already in custody.

Vol. 3, p. 229 (May 22, 1651), bill of indictment found against "Mary Parsons of Springfield."

Vol. 3, p. 273, and vol. 4, pt. 1, p. 96 (May 27, 1652), Hugh Parsons found "not legally guilty of witchcraft, & so not to dy by or law."

Vol. 4, pt. 1, pp. 47–48 (May 23, 1651), case of Mary Parsons. The "evidences were not sufficient to proove hir a witch, and therfore she was cleered in that respect."

Vol. 4, pt. 1, p. 73 (Oct. 28, 1651), court to be convened at Boston for trial of those in prison accused of witchcraft.

Vol. 4, pt. 1, p. 269 (May 14, 1656), case of Mrs. Ann Hibbins. Found guilty and sentenced "to hang till she was dead."

Mather (Cotton). Autograph letter of Cotton Mather on Witchcraft. (Literary and Historical Society of Quebec. Transactions. v. 2, pp. 313–316. *Quebec*, 1831. 8°.)

The letter is addressed "For the Honourable John Foster, Esq." It was presented to the Literary and Historical Society by the Hon. Chief Justice Sewall.

—— Late | Memorable Providences | Relating to | Witchcrafts and Possessions, | Clearly Manifesting, | Not only that there are Witches, but | that Good Men (as well as others) | may possibly have their Lives shortned | by such evil Instruments of Satan. | Written by Cotton Mather Minister of the | Gospel at Boston in New-England. | The Second Impression. | Recommended by the Reverend Mr. Richard | Baxter in London, and by the Ministers of | Boston and Charlestown in New-England. | *London*, | *Printed for Tho. Parkhurst at the Bible and* | *Three Crowns in Cheapside near Mercers-* | *Chapel.* 1691. (22) 144 p. 12°.

This is the second issue of his *Memorable Providences* . . . Boston, 1689.

—— Magnalia Christi Americana: | Or, the | Ecclesiastical History | of | New England, | from | Its First Planting in the Year 1620, unto the Year | of our Lord, 1698. | In Seven Books | . . . | By the Reverend and Learned Cotton Mather, M.A. | and Pastor of the North Church in Boston, New England. | *London: Printed for Thomas Parkhurst, at the Bible and Three Crowns in Cheapside*, MDCCII. pp. (30), 38; (2), 75; (2), 238; (2), 125–222; 100; (2), 88; 118; errata (2). f°.

Case of Elizabeth Knap, Anne Cole, etc., Book 6, chap. 7.

—— —— First American edition, from the London edition of 1702. *Hartford: Silas Andrus*, 1820. 2 v. 8°.

Witchcraft in New England, v. 2, bk. 6, chap. 7, pp. 388–416.

—— —— With an introduction and occasional notes, by Thomas Robbins, and translations of the Hebrew, Greek, and Latin quotations by Lucius F. Robinson. *Hartford: Silas Andrus & Son*, 1853. 2 v. 8°.

—— —— With an introduction and occasional notes by Thomas Robbins, and translations of the Hebrew, Greek, and Latin quotations by Lucius F. Robinson. To which is added a memoir of Cotton Mather, by Samuel G. Drake... Also a comprehensive index, by another hand. *Hartford: Silas Andrus and Son*, 1855. 2 v. 8°.

Text is same in pagination, etc., as in 1853 ed. The errors in former editions are stated to have been carefully corrected according to an extensive errata prepared by Dr. Mather himself.

—— Pietas in Patriam: | The | Life | of His | Excellency | Sir William Phips, Knt., | Late Captain General, and Governour | in Chief of the Province of the Massachu- | set-Bay, | New England. | Containing the Memorable Changes Under- | gone, and Actions performed by Him | Written by one intimately Acquainted with Him. | . . . | *London: Printed by Sam. Bridge in Austin Friers, for Nath. Hiller at the Princes-Arms in Leaden-Hall Street, over-against St. Mary-Ax.* 1697. sm. 8°.

Collation: P. (1) Commendation; pp. (1–4) The Epistle Dedicatory, To his Excellency the Earl of Bellomont. April 27, 1697. Nath. Mather; pp. (1–4) The Contents of the Sections; pp. 1–100 The Life; pp. 1–6 Lines upon his Death; pp (1–2) Books printed for Nathaniel Hiller.

The work was published anonymously. Calef says: "Tho it bears not the Author's name, yet the Stile, manner and matter is such, that were there no other demonstration or token to know him by, it were no Witchcraft to determine that the said Mr. C[otton] M[ather] is the author of it"; and he sarcastically adds that the author assumed the guise of anonymity in order "that he might with the better grace extol the Actions of Mr. *Mather*, as Agent in *England*, or as President of *Harvard* College, not forgetting his own."—*More Wonders*, London, 1700, p. 145.

A second edition appears to have been printed in 1699. It was also reprinted in Mather's *Magnalia*, bk. ii.

—— The Wonders of the Invisible World. | Observations | as well Historical as Theological, upon the Nature, the | Number, and the Operations of the | Devils. | Accompany'd with, | I. Some Accounts of the Grievous Molestations, by Dæ- | mons and Witchcrafts, which have lately | annoy'd the Countrey; and the Trials of some eminent | Malefactors Executed upon occasion thereof: with several | Remarkable Curiosities therein occurring. | II. Some Councils, Directing a due Improvement of the ter- | rible things, lately done, by the Unusual & Amazing | Range of Evil Spirits, in Our Neighbourhood: & | the methods to prevent the Wrongs which those Evil | Angels may intend against all sorts of people among us; | especially in Accusations of the Innocent. | III. Some Conjectures upon the great Events, likely | to befall, the World in General, and New-En- | gland in Particular; as also upon the Advances of | the Time, when we shall see Better Dayes. | IV. A short Narrative of a late Outrage Committed by a | knot of Witches in Swedeland, very much Resem- | bling, and so far Explaining, That under which our parts | of America have laboured. | V. The Devil Discovered: in a Brief Discourse upon | those Temptations, which are the more Ordinary Devices | of the Wicked One. | By Cotton Mather. *Boston: Printed by Benj. Harris for Sam. Phillips*, 1693.

Collation: Title; "The Authors Defence," (3) pp.; Stoughton's Letter, (2) pp.; "Enchantments Encountred," (25) pp.; Text, 1–151 pp.; Errata, (1) p.; "The Devil Discovered," (24) pp.

This is the second separate publication relating to Salem Witchcraft, and though dated 1693 on the title-page, was, according to the late Justin Winsor, finished in the October preceding. It was no doubt printed and published before the end of the year. On the verso of the title is the order to print: "Published by the Special Command of His Excellency, the Governour of the Province of the Massachusetts-Bay in New-England."

A part of the book had been delivered in a Sermon on August 4, 1692. Following the "Discourse Proper" are transcripts of the Proceedings at the Trials of Witches executed at Salem.

1. "The Tryal of G[eorge] B[urroughs]." pp. 94–104.
2. "The Trial of Bridget Bishop." June 2, 1692. pp. 104–114.
3. "The Tryal of Susanna Martin." June 29, 1692. pp. 114–126.
4. "The Trial of Elizabeth How." June 30, 1692. pp. 126–132.
5. "The Trial of Martha Carrier." August 2, 1692. pp. 132–138.

The pagination of "The Devil Discovered" runs 1–8, 17–32. Page 89 of the text is misnumbered 79. The copy in the New York Public Library has the last leaf in facsimile.

Portions of this work: "Of Beelzebub and his Plot," "The Trial of George Burroughs," "How Martha Carrier was tried," "The Invisibilizing of Witches," are reprinted in *A Library of American Literature*, . . . v. 2, pp. 114–129 (New York, 1891. 4°).

—— The Wonders of the Invisible World: | Being an Account of the | Tryals | of Several Witches, | Lately Executed in | New-England: | And of several remarkable Curiosities therein Occurring. | Together with, | I. Observations upon the Nature, the Number, and the Operations of the Devils. | II. A short Narrative of a late out-

rage committed by a knot of Witches in | Swede-Land, very much resembling, and so far explaining, that under which | New-England has laboured. | III. Some Councels directing a due Improvement of the Terrible things lately | done by the unusual and amazing Range of Evil-Spirits in New-England. | IV. A brief Discourse upon those Temptations which are the more ordinary Devi- | ces of Satan. | By Cotton Mather. | Published by the Special Command of his Excellency the Governor of | The Province of the Massachusetts-Bay in New-England. | *Printed first, at Bostun in New England; and Reprinted at Lon- | don, for John Dunton, at the Raven in the Poultry.* 1693. 4°.

The first and only complete London edition, published in December, 1692, although dated 1693 on title. The last page is numbered 98, but the pagination is very irregular, the number of pages being in fact 110, including the preliminary leaves not numbered and the leaf preceding the title, with one leaf of book advertisements additional. The pagination runs as follows: (4 l.), pp. 5-16, [1]-16, 33-80, 41-56, 89-98. In one copy of this edition in the New York Public Library the pagination runs: (4 l.), pp. 5-16, [1]-11, 10-11, 14-16, 33-80, 41-56, 89-98. This English edition, instead of having been printed from an independent manuscript, was printed from a copy of the Boston Edition. The publisher, Dunton, wishing evidently to put the book upon the market as early as possible after he received the "copy," broke the book into several parts and distributed them among three printers. Taking the Boston edition as a basis, it seems evident from the page endings that one section included the preliminary pages and pages 1-32 of text. This when set in the English edition made the preliminary pages and pages 1-16 of text. The second section, taken in hand by another printer, included pages 33-68 of the Boston book. The printer began his numbering with 33 and carried it on to 48. The third section included pages 69-102, or in the English edition pages 49-64. The fourth section included pages 103-134, or in the English edition pages 65-80. The fifth section was the balance of the book. It is probable that the first, third and fifth sections were done by the same printer. The most notable differences in types are those of the head-lines. Of the seven errors pointed out in the list of Errata in the Boston book, five are repeated in the London edition. The other two were so obviously misprints that they seem to have been corrected by the printer himself. The leaf preceding the title has the half-title: "The | Tryals | of | Several Witches, | Lately Executed in | New-England: | Published by the Special Command of the Governor." | And on the verso, is the "Imprimatur. Decemb. 23. 1692. Edmund Bohun."

—— The Wonders of the Invisible World: | Being an Account of the | Tryals | of | Several Witches | Lately Executed in | New-England: | And of several Remarkable Curiosities | therein Occurring. | By Cotton Mather. | Published by the Special Command of his Excellency the | Governour of the Province of the Massachusetts Bay in New- | England. | The Second Edition. | *Printed first, at Boston in New-England, and reprinted at London, for | John Dunton, at the Raven in the Poultrey.* 1693. 4°.

The last page is numbered 62, but the pagination, like that of the first London edition, is very irregular, the number of pages being 64. The pagination runs: 9-24, 43-50, 41-46 [bis], 47-56, 47-62.

This edition omits much matter found in the first edition.

—— —— The Third Edition. *Printed first at Boston in New England, and reprinted at London, for John Duncon, at the Raven in the Poultrey,* 1693. 64 p. 4°.

"Duncon" is a misprint for "Dunton."

—— —— To which is added A Farther Account of the Tryals of the New-England Witches. By Increase Mather. *London: John Russell Smith,* 1862. xvi, 291 p., 1 port. 12°.

Mather (Increase). Cases of Conscience | Concerning evil | Spirits | Personating Men, | Witchcrafts, infallible Proofs of | Guilt in such as are accused | with that Crime. | All Considered according to the Scriptures, History, Experience, and the judgment | of Many Learned men. | By Increase Mather, President of Harvard Colledge at Cambridge, and Teacher of | a Church at Boston in New England. | ... *Boston: Printed and Sold by Benjamin | Harris at the London Coffee-House,* 1693. Title (4), 67, (7) p. 12°.

—— —— *Printed at Boston, and Re-printed at London, for John Dunton, at the Raven in the Poultrey.* 1693. (In: INCREASE MATHER, A Further Account of the Tryals of the New-England Witches... *London,* 1693.)

—— —— (In: COTTON MATHER. The Wonders of the Invisible World... *London,* 1862. pp. 219-291.)

Parts of this work, "Of the Workings of Satan" and "Of the Discovery of Witches" are reprinted in *A Library of American Literature* . . . , v. 2, pp. 90-106 (New York, 1891. 4°).

—— An | Essay | for the | Recording | of | Illustrious Providences: | Wherein, | An Account is given of many Re- | markable and very Memorable Events, | which have happened in this last Age; | Especially in | New-England. | By Increase Mather, | Teacher of a Church at Boston in New- | England. | ... | *Printed at Boston in New-England, and are to | be sold by George Calvert at the Sign of the | Half-moon in Pauls Church-yard, London,* 1684.

Collation: Title; "The Preface," (19) pp.; "Remarkable Providences,' 1-372 pp.; "The Contents," (8) pp., and 1 leaf of Advertisement.

A collection of remarkable sea deliverances, accidents, remarkable phenomena, Witchcrafts, apparitions, connected with the inhabitants of New England.

Sections of the above work, "Concerning Remarkable Judgments," "The Dæmon at William Morse his house," "That there be Dæmons and possessed Persons," are reprinted in *A Library of American Literature* . . . , v. 2, pp. 76-90 (New York, 1891. 4°).

—— A Further | Account | of the | Tryals | of the | New-England Witches. | With the | Observations | Of a Person who was upon the Place several | Days when the suspected Witches were | first taken into Examination. | To which is added, | Cases of Conscience | Concerning Witchcrafts and Evil Spirits Per- | sonating Men. | Written at the Request of the Ministers of New-England. | By Increase Mather, President of Harvard Colledge. | Licensed and Entred according to Order. | *London: Printed for J. Dunton, at the Raven in the Poultrey,* 1693. 10, (4) 39, (5) p. and 2 l. of book advt. 4°.

In a postcript Increase Mather says of the *Wonders of the Invisible World:* "Some I hear have taken up a Notion, that the Book newly published by my Son, is contradictory to this of mine. 'Tis strange that such Imaginations should enter into the Minds of Men: I perused and approved of that Book before it was printed; and nothing but my Relation to him hindered me from recommending it to the World."

—— —— (In: COTTON MATHER. The Wonders of the Invisible World... *London,* 1862. pp. 199-217.)

—— Remarkable Providences illustrative of the earlier days of American colonisation. With introductory preface by George Offor. *London: John Russell Smith,* 1856. xix, (18) 262 p., 1 port. 12°.

This is a modern issue of *An Essay for the Recording of Illustrious Providences* . . . Boston, 1684.

Mather (The) Papers. (Massachusetts Historical Society. Collections. 4. ser., v. 8. xvi, 736 p. *Boston,* 1868 8°.)

Many references to Salem Witchcraft occur in these papers, for which see the index.

—— Cotton Mather and Salem Witchcraft. [By William Frederick Poole.] *Boston*, 1868. 23 p. 12°.

Reprinted from the *Boston Daily Advertiser* of October 28, 1868. One hundred copies printed.

Mathews (Cornelius). Witchcraft: a Tragedy, in five acts. *New York: S. French*, 1852. 99 p. 24°.

The scene is laid in Salem at the close of the seventeenth century. The *dramatis personæ* bear the names of individuals who figured prominently in the trials in 1692.

Mayberry (S. P.) A Witchcraft deposition. (Magazine of American History. v. 9, p. 67. *New York*, 1883. 8°.)

Deposition of Thomas Burnam in Boston, 1692.

Miller (John). New York considered and improved, 1695. Published from the original MS. in the British Museum, with introduction and notes by V. H. Paltsits. *Cleveland: The Burrows Brothers Company*, 1903. 8°.

'Miller and Witchcraft in New England,' App. D., pp. 123–125.

Moore (George Henry). Bibliographical notes on Witchcraft in Massachusetts. *Worcester: Printed for the Author*, 1888. 32 p. 8°.

Separate issue of the *Notes on the bibliography of Witchcraft in Massachusetts*, with title-page and repagination.

—— Final notes on Witchcraft in Massachusetts: a summary vindication of the laws and liberties concerning attainders with corruption of blood, escheats, forfeitures of crime, and pardon of offenders... *New York: Printed for the Author*, 1885. 120 p. 8°.

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—— Notes on the bibliography of Witchcraft in Massachusetts. (American Antiquarian Society. Proceedings. new ser., v. 5, pp. 245–273. *Worcester*, 1889. 8°.)

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The first of five papers published in a controversy between Dr. Moore and Mr. A. C. Goodell, relative to an alleged act of 1711 for reversing the attainders of the Witches.

—— —— (Separate issue.) *Worcester: Printed by Charles Hamilton*, 1883. 32 p. 8°.

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Morgan (Forrest) [*and others*]. Connecticut as a colony and as a state, or one of the original thirteen. *Hartford: The Publishing Society of Connecticut*, 1904. 4 v. 8°.

"Witchcraft in Connecticut," v. 1, chap. xi, pp. 205–229. The chapter is signed "F. M."

Morse (Jedidiah), *and* ELIJAH PARISH. A compendious history of New England, designed for schools and private families. *Charlestown: Samuel Etheridge*, 1804. 388 p. 12°.

Witchcraft, chap. 23, pp. 307–317.

—— —— 2. ed. *Newburyport: Thomas & Whipple*, 1809. 336 p. 12°.

Witchcraft, pp. 287–296.

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Morse (Willard H.) The first New England Witch. (Bay State Monthly. v. 3, pp. 270–277. *Boston*, 1885. 8°.)

Trials of Caleb Powell, schoolmaster, and Elizabeth Morse, 1679.

—— —— An unpublished page of New England history. (The Granite Monthly. v. 10, pp. 347–354. *Concord, N. H.*, 1887. 8°.)

Reprint of the foregoing article.

Moulton (Joseph). Giles Corey's will. (New England Historical and Genealogical Register. v. 10, p. 32. *Boston*, 1856. 8°.)

Giles Corey is generally said to have been pressed to death because he would not plead guilty to the indictment. The original record shows that he *did* plead "Not Guilty," but his refusal to answer the further query "How will you be tried?" involved the infliction of the penalty *peine forte et dure* of the Common Law. Had he replied "By God and my Country" the case would have been sent to the Jury, but if he had desired to be tried by the Judges alone, the case would have proceeded in that manner to final judgment.

Neal (Daniel). The history of New England, containing an impartial account of the civil and ecclesiastical affairs of the country to the year of our Lord 1700... *London: Printed for J. Clark at the Bible & Crown in the Poultry*,...1720. 2 v. 8°.

The pagination is continuous. Chapter xii, pp. 495–541, treats "Of the suspected witchcrafts of New England."

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Based on Witch trials in Salem. On pp. 265–276 the author "has thought it adviseable to give a few of the many facts upon which the tale is founded, in the very language of history," in order that the reader may not be led to suppose the work a "sheer fabrication."

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Salem Witchcraft, on pp. 303–310, 355.

Nevins (Winfield S.) Stories of Salem Witchcraft. (New England Magazine. new ser., v. 5, pp. 517–533, 664–680, 717–729; v. 6, pp. 36–48, 217–230. *Boston*, 1891–'92. 8°.)

With numerous illustrations.

—— Witchcraft in Salem village in 1692 together with some account of other witchcraft prosecutions in New England and elsewhere. *Salem, Mass.: North Shore Publishing Co.*, 1892. 273 p. 12°.

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Chap. 18, "Witches and Quakers."

Noble (John). Some documentary fragments touching the Witchcraft episode of 1692. (Colonial Society of Massachusetts. Publications. v. 10, pp. 12–26. *Boston*, 1907. 8°.)

The first set of documents referred to deal with the case of Elizabeth Colson; the second series concerns the case of Philip English and his wife, Mary. Some notes "showing the history of witchcraft, as it appears in the records of the highest Court of Massachusetts" are added.

Northend (William Dummer). Address before the Essex Bar Association. (Essex Institute. Historical Collections. v. 22, pp. 257–278. *Salem*, 1885. 8°.)

The legal procedure at the Witchcraft trials in Salem and before the provincial courts is discussed on pp. 264–270.

—— The Bay Colony: a civil, religious and social history of the Massachusetts Colony... *Boston: Estes and Lauriat* [1896]. viii, 349 p., ports. 12°.

Chap. xviii, pp. 297–302, deals with "Beginnings of Witchcraft in the Colony."

O'Callaghan (E. B.) The documentary history of the State of New York. *Albany: The Public Printers*, 1850–51. 4 v. 4°.

v. 4, pp. 85–88, trial of Ralph Hall and Mary his wife, 1665; trial of Katherine Harrison, July, 1670.

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Ollier (Edmund). Cassell's history of the United States. *London: Cassell, Petter & Galpin*, n. d. 4°.

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Orcutt (Samuel). A history of the old town of Stratford, and the city of Bridgeport, Connecticut. [*New Haven, Conn.: Tuttle, Morehouse & Taylor, printers*,] 1886. 2 v. 4°.

"Witches and Witchcraft," v. 1, pp. 145–157.

Order in Council respecting the trials for Witchcraft in New England, Jan. 26, 1692–'93. (Essex Institute. Historical Collections. v. 9, part 2, pp. 88–89. *Salem*, 1868. 8°.)

Osgood (Charles S.), *and* H. M. BATCHELDER. Historical sketch of Salem, 1626–1879. *Salem: Essex Institute*, 1879. viii, 280 p., ports., ill. 8°.

Chap. ii, pp. 21–37, "Sketch of the Witchcraft delusion, with an account of the trials and executions."

Page (A) from a sad book. (Household Words. v. 5, pp. 474–476. *London*, 1852. 8°.)

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v. 2, p. 376, Witchcraft in Connecticut; v. 4, pp. 96–133, Witchcraft in Salem.

—— A compendious history of New England from the discovery by Europeans to the first general Congress of the Anglo-American Colonies. *Boston: H. C. Shepard*, 1873. 4 v. 12°.

Witchcraft in Salem, v. 3, pp. 90–124.

Parish (Elijah). *See* **Morse** (Jedidiah).

[**Parkman** (Francis).] The Salem Witchcraft. (Christian Examiner. v. 11, pp. 240–259. *Boston*, 1831. 8°.)

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Peabody (Oliver William Bourn). Popular Superstitions. (North American Review. v. 34, pp. 198–220. *Boston*, 1832. 8°.)

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Peabody (William Bourn Oliver). Life of Cotton Mather. (In: The Library of American Biography. Conducted by Jared Sparks. *Boston*, 1836. v. 6, pp. 163–350. 16°.)

The author of this article was the twin brother of the preceding author.

Pearson (P. Edward). [Letter on two cases of Witchcraft in South Carolina.] (In: COOPER, The Statutes at Large of South Carolina. v. 2, pp. 742–743. *Columbia, S. C.*, 1837. 8°.)

In the first case Barbara Powers was accused of transforming a young woman into a horse, and using her as a beast of burden. This case was tried at Lancaster in 1813 or 1814, but was thrown out of court by the presiding judge. The second case was tried at Fairfield in 1792. Four persons were tried, found guilty, and punished by stripes and burning their feet at a bark fire so that the soles came off.

There is preserved in the Charleston Library a manuscript volume containing eight charges delivered by Chief Justice Nicholas Trott to the General Sessions; one of these, delivered about the year 1700, is upon the subject of Witchcraft, "and is a most learned and elaborate defence of the theory of the existence of Witchcraft as a crime" (McCrady, *History of South Carolina under the Proprietary Government*, 1670–1719, p. 449. New York, 1897. 12°).

Perley (Sidney). The history of Boxford, Essex County, Massachusetts, from the earliest settlement known to the present time. *Boxford, Mass.: The Author*, 1880. 418 p. 8°.

Trial of Rebecca Eames, 1692, pp. 120–124. She was sentenced to death but finally reprieved.

Persons arrested by warrant in 1692 [for Witchcraft]. (Essex Institute. Historical Collections. v. 3, pp. 119–120. *Salem*, 1861. 8°.)

Phips (*Sir* William). Extract from a letter of Sir William Phips to Mr. Blathwayt. Oct. 12, 1692. (Essex Institute. Historical Collections. 2 series, v. 9, part 2, pp. 86–88. *Salem*, 1868. 8°.)

Relates his finding the province "miserably harassed with a most Horrible Witchcraft or Possession of Devills."

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Salem Witchcraft dealt with in ch. xxiii–xxiv, pp. 147–165.

Pond (Enoch). The lives of Increase Mather and Sir William Phips... *Boston: Massachusetts Sabbath School Society*, 1847. 12°.

For Mather and Witchcraft, see chapters 8 and 10.

Poole (Fitch). Giles Corey & Goodwyfe Corey. A ballad of 1692. (Essex Institute. Bulletin. v. 2, pp. 113–115. *Salem*, 1871. 8°.)

This ballad is also printed in *The Witchcraft Delusion in New England*. v. 3, appendix no. 2.

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A review of the *Mather papers*, Upham's *Salem Witchcraft*, etc.

—— —— *Boston*, 1869. 63 p. 8°.

Reprinted from the *North American Review*, v. 108. One hundred copies printed. Reviewed in *Historical Magazine*, v. 16, p. 129 (by C. W. Upham); *Boston Daily Advertiser*, April 9, 1870 (by Delano A. Goddard); *Boston Journal*, Jan. 28, 1870.

—— Witchcraft in Boston. (The Memorial History of Boston, including Suffolk County, Massachusetts, 1630–1880. Edited by Justin Winsor. In four volumes. *Boston: James R. Osgood & Co.*, 1880–'81. 4°. vol. 2, pp. 131–172.)

—— *See also under* **Hutchinson** and the **Mather** Papers.

Prime (Nathaniel S.) History of Long Island, from its first settlement by Europeans to the year 1845... *New York: Robert Carter*, 1845. xii, 420 p. 12°.

The trials of John Garlicke, Mary Wright, and Ralph Hall and his wife are dealt with on pp. 88–89. The substance of Prime's account is given in Silas Wood's *Sketch of the first settlement of the several towns on Long Island*, Brooklyn, 1865, p. 24. 4°.

Proposed (The) memorial "Lookout" on Gallows Hill. (Putnam's Monthly Historical Magazine. v. 1, pp. 295–296. *Salem*, 1893. 8°.)

Quincy (Josiah). The history of Harvard University. *Boston: Crosby, Nichols, Lee & Co.*, 1860. 2 v. 8°.

For the connection of the Mathers with the Witchcraft delusion, see v. 1, pp. 61–65, 88, 147–8, 177–9, 407–8, 413–14.

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Rantoul (Robert S.) Remarks at the meeting in Salem commemorative of the Witchcraft delusion of 1692. (Salem Press Historical and Genealogical Record. v. 2, pp. 168–170. *Salem*, 1892. 8°.)

Recantation of confessors of Witchcraft. (Massachusetts Historical Society. Collections. 2 ser., v. 3, pp. 221–225. *Boston*, 1815. 8°.)

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Records of Salem Witchcraft, copied from the original documents. *Roxbury, Mass.: Privately printed for W. Elliott Woodward*, 1864. 2 v. (v. 1, x, [9–]279 p.; v. 2, 287 p.) sm. 4°. (Woodward's Historical Series, Nos. 1 and 2.)

Only 215 copies printed, of which 15 are on large paper.

Reynolds (John). Pioneer history of Illinois. ... *Belleville, Ill.: N. A. Randall*, 1852. 347 p. 16°.

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Rice (Charles B.) Proceedings at the celebration of the two hundredth anniversary of the first parish at Salem Village, now Danvers, October 8, 1872. *Boston: Congregational Publishing Co.*, 1874. 272 p. 8°.

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Richardson (Abbey Sage). The history of our country from its discovery by Columbus... *Boston: H. O. Houghton & Co.*, 1875. 8°.

"Salem Witchcraft," chap. 26, pp. 141–146.

Ridpath (John Clark). The new complete history of the United States of America. *Washington: Ridpath History Co.*, n. d. 4°.

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Robbins (Chandler). History of the Second Church, or Old North, in Boston... *Boston: Printed by John Wilson & Son*, 1852. viii, 320 p. 8°.

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—— (Harpers' Popular Cyclopædia of United States History. v. 2, pp. 1537–38. *New York*, 1892. 4°.)

—— (Massachusetts Historical Society. Collections. 3d ser., v. 3, pp. 169–180. *Cambridge*, 1833. 8°.)

Extracts from the records of the church in Danvers.

Salem Witchcraft: Comprising More Wonders of the invisible world, collected by Robert Calef; and Wonders of the invisible world, by Cotton Mather; together with notes and explanations, by Samuel P. Fowler. *Salem, Mass.: H. P. Ives and A. A. Smith*, 1861. xxi, [23–]450 p. 12°.

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Savage (Gertrude). Witchcraft in New England. (Bostonian. v. 1, pp. 197–205. *Boston*, 1894. 8°.)

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Schenck (Elizabeth Hubbell). The history of Fairfield, Fairfield County, Connecticut, from the settlement of the town in 1639 to 1818. *New York: The Author*, 1889. 2 v.

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New England Witchcraft is discussed in the 8th letter. There are other and later editions of this work.

Seip (Elisabeth Cloud). Witchfinding in Western Maryland. (Journal of American Folklore. v. 14, pp. 39–44. *Boston*, 1901.)

Magic rather than Witchcraft.

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Trial of Margaret Mattson, 1683. pp. 238–239.

Sewall (Samuel). The Judge's confession. (Library of American Literature. *New York*, 1891. v. 2, pp. 188.)

From the *Sewall Papers*. The confession or recantation is also printed in Currier's *Ould Newbury*, p. 246. Boston, 1896.

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See the references under "Witchcraft" in the index to each volume.

Smith (E. Vale). History of Newburyport; from the earliest settlement of the country to the present time.. *Newburyport*, 1854. v, 414 p. 8°.

Witchcraft, pp. 28–37.

Smith (William). History of New York, from its discovery to the year MDCCXXXII... With a continuation...to the commencement of the year 1814. *Albany: Printed by Ryer Schermerhorn*, 1814. 512 p. 8°.

Gives the trial of Ralph Hall and Mary, his wife, from the original record, pp. 509–511. They were acquitted.

Soldan (Wilhelm Gottlieb). Geschichte der Hexenprozesse. Neu bearbeitet von Heinrich Heppe. *Stuttgart: Verlag der J. G. Cotta'schen Buchhandlung*, 1880. 2 v. 8°.

Witchcraft in Massachusetts, v. 2, pp. 152–160.

Some Few | Remarks, | upon | A Scandalous Book, against the | Government and Ministry of | New England. | Written, | by one Robert Calef. | Detecting the Unparrallel'd Malice & Falsehood | of the said Book; | And | Defending the Names of several particular | Gentlemen by him therein aspersed & abused. | Composed and Published by several Persons | belonging to the Flock of some of the | Injured Pastors, and concerned for their Just Vindication. | *Boston, N. E.: Printed by T. Green, Sold by Nicholas Boone*, 1701. Title, 1 l., pp. 5–71. 8°.

The postscript (pp. 67–71) is signed by Increase and Cotton Mather, who disavow their authorship of the work, which purports to have been drawn up by Obadiah Gill and six other members of the Old North Church.

Sabin says, quoting from "a Boston catalogue," that this work was answered by "Remarks on Some Few Remarks upon a Scandalous Book against the Government and Ministry of New England. Boston, 1701. 16°."

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Witchcraft in Salem, pp. 15–23.

Stiles (Henry R[eed]). The history of ancient Wethersfield, Connecticut... Based upon the manuscript collections of the late Judge Sherman W. Adams... *New York: The Grafton Press*, 1903–04. 2 v. 4°.

Witchcraft in Wethersfield, v. 1, pp. 679–686. Cases of Margaret Johnson, 1648; John Carrington and Joane his wife, 1650–51; Catharine Harrison, 1668–69; Philip Smith, 1684.

—— The history and genealogies of ancient Windsor, Connecticut...1635–1891. *Hartford, Conn.: Case, Lockwood & Brainard Co.*, 1891–92. 2 v. 8°.

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Stone (Lincoln R.). An account of the trial of George Jacobs, for Witchcraft. (Essex Institute. Historical Collections. v. 2, pp. 49–57. *Salem*, 1860. 8°.)

Talvj, *pseud.* *See* **Robinson.**

Taylor (John M[etcalf]). The Witchcraft delusion in colonial Connecticut, 1647–1697. *New York: The Grafton Press* [1908]. xv, 1 l., 172 p., 1 facsim. 12°.

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Thacher (James). An essay on demonology, ghosts and apparitions, and popular superstitions. Also, an account of the Witchcraft delusion at Salem, in 1692. *Boston: Carter and Hendee*, 1831. v, 234 p. 16°.

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Thompson (Benjamin F.) The history of Long Island from its discovery and settlement to the present time. *New York*, 1843. 2 v. 8°.

Vol. 1, p. 302: Trial of the wife of Joshua Garlick, 1657.

[**Thornton** (J. Wingate).] Witchcraft in Maine. (New England Historical and Genealogical Register. v. 13, pp. 193–196. *Boston*, 1859. 8°.)

Todd (Mabel Lewis). The Witch of Winnacunnett. (New England Magazine. new ser., v. 3, pp. 587–592. *Boston*, 1891. 8°.)

Towne (Mrs. Abbie W.) William Towne, his daughters, and the Witchcraft delusions. (Topsfield Historical Society. Historical Collections. v. 1, pp. 12–14. *Topsfield, Mass.*, 1895. 8°.)

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[**Trial** of Margaret Mattson and Yeshro Hendrickson. December, 1683.] (Minutes of the Provincial Council of Pennsylvania. v. 1, pp. 93, 95–96. *Philadelphia*, 1852. 8°.)

Turell (Ebenezer). Detection of Witchcraft. (Massachusetts Historical Society. Collections. 2 ser., v. 10, pp. 6–22. *Boston*, 1823. 8°.)

The author was minister of Bedford, Mass. An abstract of his essay is given in Hutchinson, *History of Massachusetts Bay*, v. 2, pp. 20–22. Boston, 1767.

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Upham (Caroline E.) The bewitched children of Salem, 1692. Beginnings of the Witchcraft tragedy. (Magazine of American History. v. 26, pp. 143–144. *New York*, 1891.)

From her *Salem Witchcraft in outline.*

—— Salem Witchcraft in outline. *Salem: The Salem Press Publishing and Printing Co.*, 1891. 3. ed. 11, 161 p. ill. 16°.

A summary of the narrative in C. W. Upham's *Salem Witchcraft*. 2 v. 1867.

Upham (Charles W[entworth]). Lectures on Witchcraft, comprising a history of the delusion in Salem in 1692. *Boston: Carter, Hendee and Babcock*, 1831. vii, 280. 16°.

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—— —— *Boston: Carter and Hendee*, 1832. 2. ed. 300 p. 16°.

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—— Salem Witchcraft and Cotton Mather. (The Historical Magazine. new ser., v. 6, pp. 129-219. *Morrisania*, 1869. 8°.

Reply to Poole. Shows clearly that Cotton Mather was largely responsible for instigating the persecutions "by fostering a morbid condition in the public mind."—*Winsor*.

—— —— *Morrisania*, 1869. 3 l., 91 p., double columns. 8°.

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Upham (William Phineas). Account of the Rebecca Nourse Monument. (Essex Institute. Historical Collections. v. 23, pp. 151-160, 201-229. *Salem*, 1886. 8°.)

Also issued in separate form.

—— House of John Procter, Witchcraft martyr, 1692. *Peabody: C. H. Shepard*, 1904. 17 p., 1 l., 1 diagr. 8°.

—— The "Rebecca Nurse House," Danvers. (Essex County Historical and Genealogical Register. v. 1, pp. 63. *Ipswich*, 1894. 8°.)

With plate illustration of the house.

—— Suffolk Early Files. No. 48343. (Essex Institute. Historical Collections. v. 28, pp. 181-182. *Salem*, 1891. 8°.)

Depositions, made in 1738, relating to Philip English and the trials of 1692.

Walsh (Robert), *jr*. An appeal from the judgments of Great Britain respecting the United States of America. Part first, containing an historical outline of their merits and wrongs as colonies; and strictures upon the calumnies of the British writers. *London: John Miller*, 1819. lvi, 505 p. 8°.

Pp. 52-55 defend the colonists from the charge of intolerance, and show that the belief in Witchcraft was epidemic in the seventeenth century and could not fail to extend to New England.

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The fourth essay, pp. 187-231, "Some delusions of our forefathers," deals with Witchcraft in New England.

Washburn (Emory). Sketches of the Judicial history of Massachusetts, from 1630 to the Revolution in 1775. *Boston: C. C. Little & James Brown*, 1840. 8°.

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Waters (Stanley). Witchcraft in Springfield, Mass. (New England Historical and Genealogical Register. v. 35, pp. 152-153. *Boston*, 1881. 8°.)

Testimonies of witnesses in the trial of Hugh Parsons and his wife, 1651.

Waters (Thomas Franklin). Ipswich in the Massachusetrs Bay Colony... *Ipswich, Mass.: Ipswich Historical Society*, 1905. vii, 586 p. 8°.

Particulars relating to several local Witchcraft trials, from the original records, are given in chap. xvi, pp. 287-300.

Watkins (Walter K.) Mary Watkins; a discolored history of Witchcraft, cleansed by modern research. (New England Historical and Genealogical Society. Register. v. 44, pp. 168-170. *Boston*, 1890. 8°.)

On charges against Mary Watkins in Suffolk County, Mass., 1693.

Waylen (Edward). Ecclesiastical reminiscences of the United States. *New York: Wiley and Putnam*, 1846. 8°.

The Salem Witch trials are dealt with on pp. 68-112.

Wendell (Barrett). Cotton Mather, the Puritan priest. *New York: Dodd, Mead & Co.* [copyright, 1891.] vi, 321 p., 1 port. 12°. ("Makers of America" Series.)

Chapter 6, pp. 88-123, discusses Cotton Mather's connection with the New England Witch trials.

—— Were the Salem Witches guiltless? (Essex Institute. Historical Collections. v. 29, pp. 129-147. *Salem, Mass.*, 1892. 8°.)

His conclusions are that the accused persons used an apparently supernatural power over their victims, akin to what is now known as hypnotism.

—— —— *Salem*, 1892. 19 p. 8°.

Separate issue of the foregoing.

—— Stelligeri, and other essays concerning America. *New York: Charles Scribner's Sons*, 1893. 217 p. 16°.

His *Were the Salem Witches guiltless?* is reprinted in this volume.

White (Andrew Dickson). A history of the warfare of Science with Theology in Christendom. *New York: D. Appleton*, 1896. 2 v. 8°.

The Witchcraft delusion in Salem discussed in v. 2, pp. 146-154.

White (Henry). The early history of New England, illustrated by numerous interesting incidents. *Boston: Sanborn, Carter, Bazin & Co.* [1841.] 9. ed. 412 p. 12°.

"Witchcraft," pp. 381-392.

Whiting (John). An account of a remarkable passage of divine providence that happened in Hartford, in the yeare of our Lord 1662. (Massachusetts Historical Society. Collections. 4. ser., v. 8, pp. 466-469. *Boston*, 1868. 8°.)

This account of the case of Anne Cole was communicated to Increase Mather by Whiting in 1682. Mather relates the case in a condensed form and different words in his "Essay for the Recording of Illustrious Providences," chap. 5.

Whittemore (James O.) The Witch's curse: a legend of an old Maine town. (New England Magazine. New ser. v. 27, pp. 111-113. *Boston*, 1902. 8°.)

With two illustrations.

Whittier (John Greenleaf). Literary recreations and miscellanies. *Boston: Ticknor & Fields*, 1854. 12°.

"Magicians and Witchfolk," pp. 273-287. Of no importance.

—— The supernaturalism of New England. By the author of "The Stranger in Lowell." *New York: Wiley & Putnam*, 1847. ix, 71 p. 12°.

—— The Witch of Wenham. (Atlantic Monthly. v. 39, pp. 129-134. *Boston*, 1877. 8°.)

Poetry.

Wilkins (Mary E.) Giles Corey, Yeoman. (Harpers' Magazine. v. 86, pp. 20-40. *New York*, 1893. 8°.)

Drama founded on the trial of Giles Corey in 1692. 4 illustrations.

Willard (Samuel). Account of the strange case of Elizabeth Knapp of Groton. (Massachusetts Historical Society. Collections. 4 ser., v. 8, pp. 555–570. *Boston*, 1868. 8°.)

His account forms a part of the *Mather papers* published in the above volume.

—— Some Miscellany | Observations | On our present Debates respecting | Witchcrafts, in a Dialogue | Between S. & B. | By P. E. and J. A. | *Philadelphia, Printed by William Bradford, for Hezekiah Usher*, | 1692. 16 p. 4°.

As this tract bears internal evidence of having been written sometime after the 19th of July, 1692, to be a production of Bradford's press it must have been issued in the latter end of that month or in the month following; for in the latter part of August or beginning of September, Bradford's printing-press and type had been seized by the authorities. They were not restored to him until after the 27th April, 1693. Dr. G. H. Moore appeared to have had doubts about this tract being a production of Bradford's press and suggested "Was it not printed in Boston—and the imprint a fictitious one? Was not Hezekiah Usher *at that time* a fugitive, as well as P. E. and J. A.? A careful examination of the typography confirms my doubt that it was printed from Bradford's types."—*Biographical Notes on Witchcraft in Massachusetts*, p. 6 n.

S. and B., who carry on the dialogue, probably stand for Salem and Boston, or, as has been suggested, for Stoughton and Brattle. S. takes the part of the Magistrates, B. that of the Clergy.

—— —— (Reprinted in: The Congregational Quarterly. v. 11 (v. 1, new ser.), pp. 400–415. *Boston*, 1869. 8°.

Williams (Howard). The superstitions of Witchcraft. *London: Longman, Green*, 1865. xi, 278 p. 12°.

Witchcraft in the English Colonies in North America, pp. 259–269.

Winsor (Justin). The literature of Witchcraft in New England. (American Antiquarian Society. Proceedings. new ser., v. 10. pp. 351–373. *Worcester, Mass.*, 1896. 8°.)

—— —— *Worcester, Mass.: Printed by Charles Hamilton*, 1896. 25 p. 8°.

Reprint of the foregoing with title-page. One hundred copies printed.

Winthrop (John). The history of New England from 1630 to 1649. From his original manuscripts. With notes. [Edited] by James Savage. *Boston: Printed by Phelps and Farnham*, 1825–26. 2 v. 8°.

v. 2, p. 307, reference to an unnamed, executed at Hartford, 1647; v. 2, p. 326, account of Margaret Jones of Charlestown, executed in 1648.

—— —— New edition. *Boston: Little, Brown and Company*, 1853. 2 v. 8°.

—— —— Another edition. *New York: Charles Scribner's Sons*, 1908. 2 v. 8°. (Original Narratives of Early American History.)

Witch (The). (The Parterre; or, Universal Story-teller. v. 1. pp. 135–138. *London* [1834]. 8°.

Legend of Ann Jones, in New Haven, 1669. Reprinted from *The Legendary*.

Witch (The) of New Haven. A tale of the early Colonists. By the author of "Kit Carson." (Holden's Dollar Magazine. v. 2. pp. 516–519. *New York*, 1848. 8°.

Witchcraft. (Boston Monthly Magazine. v. 1, pp. 251–264. *Boston*, 1825. 8°.)

General. Of little value.

Witchcraft (The) delusion in New England: its rise, progress and determination, as exhibited by Dr. Cotton Mather in The Wonders of the Invisible World; and by Mr. Robert Calef, in his More Wonders of the Invisible World. With preface, introduction, and notes by Samuel G. Drake. *Roxbury, Mass.*, 1866. 3 v. sm. 4°. (Woodward's Historical Series. Nos. 5, 6, 7.)

In three sizes: 280 copies on small paper, 70 copies large paper, and 50 copies largest paper (roy. 4°). V. 1, The Wonders of the Invisible World. Introductory, Memoir of the author. text. V. 2, More Wonders of the Invisible World. Prefatory by the editor, memoir of Robert Calef, text of first half of the work. V. 3, Calef's More Wonders continued; Appendices.

[**Witchcraft** at Fairfield, Connecticut, September, 1692.] (Connecticut Historical Society. Collections. v. 3, pp. 233–235. *Hartford*, 1895. 8°.)

Cases of Mercy Disborough and Elizabeth Clawson. Documents referring to these trials were published in the *New York Commercial Advertiser*, July 14, 15, 1820; *New York Spectator*, July 18, 1820; and in the *Times and Weekly Advertiser*, Hartford, August 8, 1820.

Witchcraft in Hingham, 1708–9. (New England Historical and Genealogical Society. Register. v. 5, p. 263. *Boston*, 1851. 8°.)

Testimonials in favor of Mahitabel Warren, accused of being a witch.

Witchcraft [in New Hampshire]. (Documents and Records relating to the Province of New Hampshire. 1623–1686. Compiled and edited by Nathaniel Bouton. v. 1, pp. 415–419. *Concord*, 1867. 8°.

Trial of Rachel Fuller in 1680. Also published in *New Hampshire Historical Society. Collections*. v. 8, pp. 45–49, 133–134. Concord, 1866.

Witchcraft in New Hampshire, 1656. Complaint of Susannah Trimmings, of Little-Harbour, Pescataqua. (New Hampshire Historical Society. Collections. v. 1, pp. 255–257. *Concord*, 1824. 8°.)

Reprinted in *Documents and Records relating to the Province of New Hampshire*... 1623–1686. v. 1, pp. 217–219. Concord, 1867. 8°.

Witchcraft in New Mexico. (Journal of American Folklore. v. 1, pp. 167, 168. *Boston*, 1888. 8°.)

From the *St. Louis Globe-Democrat*.

Witchcraft in New York. (New York Historical Society Collections for 1869. Publication Fund Series. pp. 273–276. *New York*, 1870. 8°.)

Witchcraft Papers, 1692. (New England Historical and Genealogical Register. v. 27, p. 55. *Boston*, 1873. 8°.

The first paper contains Mary Herrick's account of the manner in which she was afflicted by Mrs. Hayle; the second is a writing sent out for signatures by persons opposed to the further prosecution of the "suspected witches."

Witchcraft in Pennsylvania. (Minutes of the Provincial Council of Pennsylvania. v. 2, p. 20. *Philadelphia*, 1852. 8°.)

The charge against Robert Guard and his wife "being found trifling, was dismissed." Reprinted in *Notes and Queries*, 5 Ser., v. 9, p. 226, London, 1877.

Witchcraft in 1665. (Niles' Weekly Register. v. 20 (v. 8, new ser.), pp. 379–380. *Baltimore*, 1821. 4°.)

Case of Ralph Hall and Mary his wife in New York, October, 1665. Reprinted from the *National Advocate*. New York, 2 August, 1821.

Witchcraft in Virginia. (William and Mary College Quarterly. Historical Papers. v. 1, pp. 127–129. *Williamsburg, Va.*, 1893. 8°.)

1. 20 November, 1656, William Harding sentenced to receive ten stripes on the bare back and to be forever banished

the county. 2. January 1678–9, Alice Cartwrite searched by a jury of women for the witch's mark. She was acquitted on her husband's bond. 3. Note on the charges against Grace Sherwood.

The records of the case against Alice Cartwrite were reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 1, pp. 56–57.

—— (William and Mary College Quarterly. Historical Papers. v. 2, pp. 58–60. *Williamsburg, Va.*, 1894. 8°.)

Original records of cases in Lower Norfolk County, May 1655 and 1659, and in Princess Anne County, 1698. Reprinted in *The Lower Norfolk County Virginia Antiquary*, v. 1, pp. 20–21; v. 3, p. 152; v. 4, p. 36, Richmond, [1895], and Baltimore, 1902, 1904.

—— (William and Mary College Quarterly. Historical Magazine. v. 3, pp. 164–165. *Williamsburg*, 1895. 8°.)

A jury of women were appointed 16 June, 1675, to make a search on the body of Jone Jenking "according to the 118 chapter of doulton" for the witch's mark. The allusion here is to Michael Dalton's *Country Justice containing the practice, duty, and power of justices of the peace*, which was the authority for the English practice in such trials. It contains a chapter dealing with Witchcraft. The first edition appeared in 1619 and the twelfth in 1746.

Witches (The) of Salem. (Harpers' Popular Cyclopædia of United States history. v. 2, pp. 1538–39. *New York*, 1892. 4°.)

With illustrations of Rebecca Nourse's house and Witches' Hill.

Wood (Silas). *See under* **Prime.**

Wright (Thomas). Narratives of sorcery and magic from the most authentic sources. *London*, 1851. 2 v. 12°.

"The doings of Satan in New England," v. 2, pp. 284–314.

SUPPLEMENT.

The works named in the following list are not in the New York Public Library, but have been added in order to make the bibliography as nearly complete as possible.

[**Boulton** (Richard).] A compleat history of magick, sorcery, and Witchcraft. *London: E. Curll*, 1715–16. 2 v. 12°.

V. 2, contains "The Tryals of several Witches at Salem in New England."

Byington (Ezra Hoyt). The Puritan in England and New England. With a chapter on Witchcraft in New England. *Boston: Little, Brown & Co.*, 1900. 4. ed. 457 p., ports. 8°.

Castleton (D. R.), *pseud.* Salem: a tale of the seventeenth century. *New York: Harper*, 1874. 336 p. 12°.

Child (Frank Samuel). A colonial Witch: being a study of the black art in the Colony of Connecticut, 1640–63. *New York: The Baker & Taylor Co.* [1897.] 307 p. 12°.

Portrays, with the aid of a slight thread of a story, a remarkable phase of life that had its rise and final climax between the years 1640 and 1660 in the American colonies.

Deane (Charles). Bibliographical tracts, number one. Spurious reprints of early books. *Boston*, 1865. 19 p. Imp. 8°.

Reprinted from the *Boston Advertiser*, March 24, 1865. A severe criticism of *Salem Witchcraft* as edited by S. P. Fowler. Four copies were issued on India paper, eight copies on vellum paper, and 131 copies on ordinary paper.

Delusion; or the Witch of New England. *Boston: Hilliard, Gray, & Co.*, 1840. iv, 160 p. 16°.

Disosway (E. T.) South Meadows: a tale of long ago. *Philadelphia: Porter and Coates* [1874]. 2 p.l., 280 p. 12°.

Fiction. Deals with Salem Witchcraft.

Ferguson (Henry). Essays in American history. *New York: James Pott & Co.*, 1894. 211 p. 12°.

"The Witches," pp. 61–110. "Presents a severe indictment of the Puritans for their treatment of the Witches, yet treats the subject with calmness and impartiality."

Hale (John). A Modest Enquiry | Into the Nature of | Witchcraft, | and | How Persons Guilty of that Crime | may be Convicted: and the means | used for their Discovery Discussed, | both Negatively and Affirmatively, | according to Scripture and | Experience. | By John Hale, | Pastor of the Church of Christ in Beverley, | Anno Domini 1697 | ... | *Boston in N. E.:* | *Printed by B. Green, and J. Allen, for* | *Benjamin Eliot, under the Town House*, 1702. 176 p. sm. 8°.

Collation: pp. 3–7, An Epistle to the Reader, March 23d, 1697–8, signed by John Higginson, Pastor of the Church of Salem; pp. 8–12, The Preface to the Christian Reader. Beverly, Decemb. 15th, 1697, John Hale; Text pp. 13–176.

This is one of the rarest of all the works relating to the Witchcraft delusion in New England. A fac-simile of the title-page is given by Fiske, p. 167.

Herbert (Henry William). Ruth Whalley; or the fair Puritan. A romance of the Bay Province. *Boston: H. L. Williams*, 1845. 72 p. 8°.

Fiction. Relates to the Salem Witch trials.

Lawson (Deodat). A Brief and True | Narrative | of some Remarkable Passages Relating to sundry Persons | Afflicted by | Witchcraft, | at | Salem Village: | Which happened from the Nineteenth of March, to the | Fifth of April, 1692. | Collected by Deodat Lawson. | *Boston: Printed for Benjamin Harris and are to be sold at his* | *Shop, over against the Old Meeting-House.* 1692. 10 pp. 4°.

This is the earliest publication on the Witchcraft delusion in Salem.

—— Christ's Fidelity The only Shield against Satan's Malignity. Asserted in a Sermon Deliver'd at Salem-Village, the 24th of March, 1692. Being Lecture-day there, and a time of Publick Examination, of some Suspected for Witchcraft. By Deodat Lawson, Minister of the Gospel. *Boston Printed by B. Harris, & Sold by Nicholas Buttolph, next to Guttridgs Coffee-House.* 1693. (16) 79 p. 16°.

Mather (Cotton). Memorable Providences, | Relating to | Witchcrafts | And Possessions. | A Faithful Account of many Wonderful and Sur- | prising Things, | that have befallen several Be- | witched and Possessed Persons in New-England. | Particularly, A Narrative of the marvellous | Trouble and Releef Experienced by a pious Fa- | mily in Boston, very lately and sadly molested | with Evil Spirits. | Whereunto is added, | A Discourse delivered unto a Congregation in | Boston, on the Occasion of that Illustrious Pro- | vidence. As also | A Discourse delivered unto the same Congrega- | tion; on the occasion of an horrible Self-Mur- | der Committed in the Town. | With an Appendix, in vindication of a Chapter | in a late Book of Remarkable Providences, from | the Calumnies of a Quaker at Pen-silvania. | Written by Cotton Mather, Minister of the Gospel. | And Recommended by the Ministers | of Boston and Charlestown. | *Printed at Boston in N. England by*

R. P.[ierce], 1689. | *Sold by Joseph Brunning, at his Shop at the Cor-* | *ner of the Prison-Lane next the Exchange.* Small 8°.

Collation: Title, 1 l., verso blank; the epistle dedicatory "To the Honorable Wait-Winthrop [sic] Esq.," signed "C. Mather," 2 pp.; "To the Reader," 4 pp.; "The Introduction," 2 pp.; "Witchcraft and Possessions," 75 pp.; "A Discourse on the Power and Malice of the Devils," 21 pp.; "A Discourse on Witchcraft," 40 pp.; "Notandum," 1 p., verso blank; "Appendix," 14 pp.

—— —— *Printed at Boston in New England, and Reprinted at* | *Edinburgh by the Heirs and Successors of Andrew Anderson, Printer to His Most Excellent Majesty, Anno Dom.* 1697, [6] 102 p. Sm. 12°.

—— Speedy Repentence Urged. | A | Sermon | preached at Boston, Decemb. 29, 1689. | In the Hearing and at the Request of | One Hugh Stone; | A Miserable Man | Under a just Sentence of Death, for a | Tragical and Horrible Murder. | Together with some Account concern- | ing the Character, Carriage, and | Execution of that Unhappy Ma- | lefactor | To which are added certain Memorable | Providences Relating to some other Mur- | ders; & some great Instances of Repen- | tance which have been seen among us. | By Cotton Mather, Pastor of a | Church in Boston. | *Boston: Printed by Samuel Green, and Sold by Joseph Browning at the corner of the Prison Lane, and Benj. Harris at the London Coffee-House,* 1690. (6), 87, (8), 15, 75, 21, 40, (2), 14 p. 12°.

This volume contains "A little history of several very astonishing Witchcrafts, and Possessions, which partly from my ocular observation, and partly my undoubted information, hath enabled me to offer unto the publick notice of my neighbours," which occupies 75 pp. Then follows "A Discourse on the Power and Malice of Devils," and "A Discourse on Witchcraft"; the volume concluding with an Appendix in defence of Increase Mather's "Remarkable Providences." This is probably the first appearance of Cotton Mather's essay on Witchcraft. The latter part of this volume is in fact another issue of Mather's *Memorable Providences*.

Mather (Increase). An Essay | for the | Recording | of Illustrious | Providences: | Wherein an Account is given of many Re- | markable and very Memorable Events, | which have hapned this last Age; | Especially in | New-England. | By Increase Mather.... | *Boston in New-England. Printed by Samuel Green for Joseph Browning, and are to be sold at his shop at the Corner of the Prison-Lane next the Town-House.* 1684. (21), 372, (9) p. 8°.

The London edition is the same as this, with another title-page.

—— An | Essay | For the Recording of | Illustrious | Providences, | Wherein an Account is given of | many Remarkable and very Me- | morable Events, which have hap- | pened in this last Age: | Especially in | New-England. | By Increase Mather, | Teacher of a Church at Boston in | New-England. | ... | *Boston in New-England* | *Printed by Samuel Green for Joseph Browning,* | *And are to be sold at his Shop at the corner of* | *the Prison Lane.* 1684. (21), 372, (9) p. Sm. 8°.

Maule (Thomas). Truth Held forth | and Maintained | According to the testimony of the holy | Prophets, Christ and his Apostles | recorded in the Holy Scriptures. | With some Account | of the | Judgements of the Lord lately inflicted upon | New England by Witchcraft. | To which is added | Something concerning the Fall of Adam | ... | [*New York:*] *Printed* [*by William Bradford*] *in the Year,* 1695. xvi, 260 p. sm. 4°.

Chapter xxix: "Concerning the Great Judgements of God upon the inhabitants of New England by Witchcraft."

For the knowledge of the above volume I am indebted to Mr. George Parker Winship, Librarian, John Carter Brown Library, Providence. The only other known copy of the work in the United States is in the Library of the Essex Institute.

Mudge (Zachariah Atwell). Witch Hill: a History of Salem Witchcraft, including illustrative sketches of persons and places. *New York: Carlton & Lanahan* [1870]. 322 p., 3 pl. 16°.

Old (The) Witchcrafts. [*Edinburgh: W. & R. Chambers.* n. d.] 32 p. 8°.

The Salem Witchcraft trials are discussed on pp. 14–31.

P. (W.) The history of witches and wizards, giving a true account of all their tryals in England, Scotland, Sweedland, France, and New England, with their confession and condemnation. Collected from Bishop Hall, Bishop Morton [and others] by W. P. *London: Printed for C. Hitch and L. Haws, at the Red Lion in Paternoster Row...*[1700?] (10) 144 p., ill. sm. 12°.

Peterson (Henry). Dulcibel: a tale of old Salem. *Philadelphia: John C. Winston Co.,* 1907. 4, 402 p. 12°.

The Witchcraft delusion in Salem is the theme of the story. The trials of the accused persons are given in detail.

Philip English's two cups. "1692." *New York: A. D. F. Randolph & Co.,* 1869. 109 p. 12°.

Fiction. Relates to the Witchcraft delusion in Salem.

[**Poole** (William Frederick).] Cotton Mather and Witchcraft. Two notes of Mr. Upham; his reply. *Boston,* 1870. 30 p. sq. 16°.

Reprinted from *Watchman and Reflector,* Boston, May 5, 1870, and *Christian Era,* Boston, April 28, 1870.

Putnam (Allen). Mesmerism, spiritualism, Witchcraft and miracle. A brief treatise, showing that mesmerism is a key which will unlock many chambers of mystery. *Boston,* 1858. 74 p. 8°.

—— Witchcraft of New England explained by modern spiritualism. *Boston: Colby & Rich,* 1880. 482 p. 8°.

Riley (E. S.), *Jr.* Witchcraft in early Maryland. (Southern Magazine. v. 12, pp. 450. *Baltimore.*)

Salem (The) Belle; a tale of 1692. *Boston: Tappan & Dennet,* 1842. 238 p. 16°.

—— A tale of love and witchcraft, in the year 1692. *Boston,* 1847. 238 p. 16°.

Another issue of the above, with altered title.

Salem Witchcraft; or the adventures of Parson Handy, from Punkapog Pond. *New York: Elam Bliss,* 1827. 2. ed. 70, (1) pp. 12°.

Scott (Jonathan M.) The Sorceress, or Salem delivered. A poem in four cantos. *New York: Charles N. Baldwin,* 1817. 120 p. 18°.

Taylor (M. Imlay). New England Witchcraft. (The Four Track News. v. 7, pp. 271–274. *New York,* 1904. 8°.)

A | **True** Account | of the | Tryals, Examinations, Confessions, Condemnations, | and Executions of divers | Witches, | at Salem, in New England, | for | Their Bewitching of Sundry People and Cattel | to Death, and doing other great Mischiefs, | to the Ruine of many People about

them. | With the Strange Circumstances that attended | their Enchantments: | And | Their Conversation with Devils, and other | Infernal Spirits. | In a Letter to a Friend in London. | Licensed according to Order. | *London: Printed for J. Conyers, in Holborn.* 8 pp., including title. 4°.

The letter is signed "C. M.," with the place and date "Salem, 8th Month, 1692." It has been credited to Cotton Mather, but Dr. G. H. Moore says "it requires little examination to prove that this tract was not written" by him. Dr. Moore considers it "a bookseller's catchpenny, stolen mainly from the *Wonders of the Invisible World* and issued early in 1693, shortly after the publication of that book in London." —*Bibliographical Notes on Witchcraft in Massachusetts*, pp. 14–15.

The New York Public Library possesses a modern MS. copy of this work.

Upham's Lectures on Witchcraft. (American Monthly Review. v. 1, pp. 140–142. *Cambridge*, 1832. 8°.)

Willard (Samuel). Some Miscellany Observations on our present Debates respecting Witchcrafts, in a Dialogue between S. & B. By P. E. and J. A. Philadelphia, Printed by William Bradford, for Hezekiah Usher, 1692. "Congregational Quarterly" Reprint.—No. 1. *Boston*, 1869. 24 p. sm. 4°.

One hundred copies only reprinted from the *Congregational Quarterly*, v. 11. Pages 3–4 contain introduction by "Editors, 1869."

—— Useful Instructions | for a professing People in Times of great | Security and Degeneracy: | Delivered in several | Sermons | on Solemn Occasions. | By Mr. Samuel Willard Pastor of the Church of Christ | at Groton. | *Cambridge: Printed by Samuel Green*, 1673. (4) 80 p. 4°.

The second sermon is upon the Witchcraft delusion at Groton, and particularly the case of Elizabeth Knap.

Witch (The) of New England; a Romance. *Philadelphia: H. C. Carey & I. Lea*, 1824. 217 p. 24°.

Reviewed in *United States Literary Gazette*, Boston, 1825, v. 1, pp. 168–170; *The Atlantic Magazine*, New York, 1824, v. 1, p. 392; *North American Review*, v. 10, pp. 96–98.

"The scene of course is laid in New England, but in what part, we are at a loss to imagine; possibly somewhere in Connecticut. The principal character in the story is an old woman, who pretends to witchcraft, commits certain horrid crimes, and is executed accordingly."—*No. Amer. Rev.*

Witches (The): a Tale of New England. *Bath [Me.]: R. L. Underhill*, 1837. 72 p. 18°.

Wright (Thomas). Narratives of sorcery and magic. *New York: Redfield*, 1852. 12°.

Chap. 31, pp. 385–403, "The doings of Satan in New England."

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BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS

NOVEMBER 1908

NUMBER 12

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BRANCHES—REFERENCE

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CIRCULATION

MANHATTAN.

East Broadway, 33. (CHATHAM SQUARE.)
EAST BROADWAY, 197. (Educational Alliance Building.)
RIVINGTON STREET, 61.
Le Roy Street, 66. (HUDSON PARK.)
BOND STREET, 49. Near the Bowery.
8th Street. 135 Second Avenue. (OTTENDORFER.)
10th Street, 331 East. (TOMPKINS SQUARE.)
13th Street, 251 West. Near 8th Avenue. (JACKSON SQUARE.)
23d Street, 228 East. Between 2d and 3d Avenues. (EPIPHANY.)
23d Street, 209 West. Near 7th Avenue. (MUHLENBERG. Department Headquarters.)
36th STREET, 303 East. East of 2d Avenue. (ST. GABRIEL'S PARK.)
40th Street, 501 West. Between 10th and 11th Avenues. (ST. RAPHAEL'S.)
42d Street, 226 West. Near 7th Avenue. (GEORGE BRUCE.)
50th Street, 123 East. Near Lexington Avenue. (CATHEDRAL.)
51st Street, 463 West. Near 10th Avenue. (SACRED HEART.)
58th STREET, 121 East. Near Lexington Avenue.
67th STREET, 328 East. Near 1st Avenue.
69th Street. 190 Amsterdam Avenue. (RIVERSIDE. TRAVELLING LIBRARIES.)
77th Street. 1465 Avenue A. (WEBSTER.)
79th Street, 222 East. Near 3d Avenue. (YORKVILLE.)
81st Street. 444 Amsterdam Avenue. (ST. AGNES. BLIND LIBRARY.)
96th STREET, 112 East. Between Lexington and Park Avenues.
100th Street, 206 West. Near Broadway. (BLOOMINGDALE.)
110th Street, 174 East. Near 3d Avenue. (AGUILAR.)
115th STREET, 201 West. Near 7th Avenue.
123d Street, 32 West. (HARLEM LIBRARY BRANCH.)
125th STREET, 224 East. Near 3d Avenue.
135th STREET, 103 West. Near Lenox Avenue.
145th Street, 503 West. (HAMILTON GRANGE.)
156th Street. 922 St. Nicholas Avenue. (WASHINGTON HEIGHTS.)

BRONX.

140th Street, 321 East, cor. Alexander Avenue. (MOTT HAVEN.)
168th Street, 78 West, cor. Woodycrest Avenue. (HIGHBRIDGE.)
169th Street, 610 East. McKinley Square. (MORRISANIA.)
176th Street. 1866 Washington Avenue. (TREMONT.)
230th Street. 3041 Kingsbridge Avenue. (KINGSBRIDGE.)

RICHMOND.

ST. GEORGE. Central Avenue and Hyatt Street. Tompkinsville P. O.
PORT RICHMOND. 12 Bennett Street.
STAPLETON. 83 Canal Street, cor. Brook Street.
TOTTENVILLE. 7430 Amboy Road. Near Prospect Avenue.

* *Vacant, due to death of Bishop Potter.*
† *Vacant, due to death of Mr. King.*

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Published monthly by The New York Public Library at 425 Lafayette Street, New York City. President, John Bigelow, 425 Lafayette Street; Secretary, Charles Howland Russell, 425 Lafayette Street; Treasurer, Edward King, 80 Broadway; Director, John S. Billings, 425 Lafayette Street.

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VOL. XII. DECEMBER, 1908. No. 12.

REPORT FOR NOVEMBER.

REFERENCE DEPARTMENT.

During the month of November there were received at the Library, by purchase, 1,444 volumes and 564 pamphlets; by gift, 2,447 volumes and 2,201 pamphlets; and by exchange, 148 volumes and 545 pamphlets, making a total of 4,039 volumes and 3,310 pamphlets.

There were catalogued 3,746 volumes and 4,470 pamphlets; the number of cards written was 6,667, and of slips for the copying machine 4,233; from the latter were received 15,972 cards.

The following table shows the number of readers, and the number of volumes consulted, in the Astor and Lenox Branches during the month:

	Lenox.	Astor.			Total.
		Day.	Evening.	Total.	
No. of readers and visitors	4,977	15,262	3,173	18,435	23,412
No. of readers	2,124	15,262	3,173	18,435	20,559
No. of readers, desk applicants	1,276	13,020	2,621	15,641	16,917
No. of volumes consulted by desk applicants	6,966	56,946	7,355	64,301	71,267
Daily average of readers	85	610	127	737	822

CIRCULATION STATISTICS FOR NOVEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
MANHATTAN.						
East Broadway, 33	15,289	4,268	690	2,852	2,852	515
East Broadway, 197	21,146	2,415	628			209
Rivington Street, 61	17,225	7,418	693	11,119	11,626	595
Le Roy Street, 66	9,743	4,157	184	2,073	6,040	79
Bond Street, 49	8,084	1,298	299	2,405	3,628	238
8th Street. 135 Second Avenue	17,909	1,085	537	2,904	3,197	286
10th Street, 331 East	25,182	6,964	1,125	5,204	5,363	667
13th Street, 251 West	10,407	1,874	273			299
23d Street, 228 East	11,410	3,766	306	4,378	6,520	170
23d Street, 209 West	11,350	5,480	298			189
36th Street, 303 East	11,232	4,600	349	1,159	4,277	406
40th Street, 501 West	3,120		53			75
42d Street, 226 West	13,210	1,730	377			258
50th Street, 123 East	6,380	941	180	306	986	178
51st Street, 463 West	4,310	235	104	258	547	125
58th Street, 121 East	17,102	2,324	569	4,720	4,720	315
67th Street, 328 East	15,355	1,373	267	884	3,420	247
69th Street. 190 Amsterdam Avenue	13,016	958	464	4,181	5,136	227
Travelling Libraries	70,996					1,351
77th Street. 1465 Avenue A	14,322	5,119	457	954	1,300	266
79th Street, 222 East	20,800	2,470	353	3,539	6,026	281
81st Street. 444 Amsterdam Avenue	16,515	3,452	316	1,541	1,777	307
Blind Library	1,178		18			7
96th Street, 112 East	22,453	2,561	424	2,020	3,553	291
100th Street, 206 West	17,886	3,746	319	2,293	2,785	219
110th Street, 174 East	18,537	3,587	556	1,622	1,988	478
115th Street, 201 West	15,838	5,283	3,442	820	1,646	9,235
123d Street, 32 West	10,098	1,409	298	1,890	3,018	828
125th Street, 224 East	10,707	1,663	214	1,529	1,785	233
135th Street, 103 West	18,092	1,958	364	1,761	3,678	200
145th Street, 503 West	19,844	4,645	573	2,205	4,125	184
156th Street. 922 St. Nicholas Avenue	10,412	4,588	282			160
BRONX.						
140th Street and Alexander Avenue	19,239	899	373	2,341	4,578	144
168th Street and Woodycrest Avenue	5,000	1,661	111			324
176th Street and Washington Avenue	22,000	101	347	1,505	2,404	335
Kingsbridge Avenue, 3041	2,858	1,562	52			183
RICHMOND.						
St. George	7,029	2,382	117	1,109	1,409	283
Port Richmond	6,409	929	95	554	579	135
Stapleton	6,411	2,476	99	1,665	3,772	116
Tottenville	3,210	1,201	66			64
TOTALS	571,304	102,578	16,272	69,791	102,735	20,712

The most extensive gift of the month was the bequest of the late Miss Matilda W. Bruce, consisting of her library of printed books, 1,005 volumes and 127 pamphlets in number. This included sets of the "Musée Français," "Musée Royal," "Napoleon's Egypt," "Galerie du Palais Pitti," and similar art folios, with handsome bookcases to hold them; there were also many works of interest in general literature and history and all of them were in good condition and unusually well bound.

Another gift of unusual interest came from Rufus E. Moore, being the beautifully illuminated vellum manuscript memorial given to Alexander T. Stewart by the Mayor and citizens of Chicago as an expression of gratitude on behalf of sufferers by the Chicago fire of 1871 for Mr. Stewart's gift of $50,000 for the relief fund. The Memorial was executed by Mr. Moore at New York in 1873, and is bound in full red morocco. At the sale of the Stewart art collection in 1887 it was bought by the artist (No. 1100 of the Catalogue), by whom it is now presented to the Library with a letter from him to Hon. John L. Cadwalader, giving a history of the volume.

Other gifts worthy of mention were received as follows: From Edward D. Adams, the silver medal by Prof. Rudolph Marschall of Vienna, struck in 1907 in commemoration of the discovery and landing upon the coast of America by the first English circumnavigator A. D. 1579, Sir Francis Drake (1540-1590), and three pamphlets, including "The Drake Medal" by James D. Hague, 1908, and two reports of the Deutsche Bank, Berlin; from Hon. John Bigelow, 71 Rembrandt etchings, a part of a collection made by the late Thomas Adolphus Trollope and purchased by Mr. Bigelow in Florence; from John L. Cadwalader, a "Catalogue of a small collection of Japanese lacquer made by James Orange," privately printed at Hong Kong in November, 1907, and "The Panmure Papers, being a selection of the correspondence of Fox Maule, Second Baron Panmure . . . edited by Sir George Douglas . . . and Sir George Dalhousie Ramsay," two volumes, London, 1908; from Mrs. Charles S. Fairchild, John Purdy's maps of Asia and Africa (London, 1809), and two pamphlets; from the Province of Gelderland, ninety-eight volumes of provincial documents, covering a period from 1850 to date; from M. Knoedler & Company, sixty-eight etchings and line engravings by modern French artists; from the Museu Goeldi, Pará, five volumes and seven pamphlets, publications of the Museum from 1897 to date; from Jacob H. Schiff, a copy of his privately printed "Our journey to Japan," January, 1907; from Edward W. Sheldon, three volumes and sixty-five pamphlets, a collection of railroad mortgages; and gifts of German-Americana from the German Hospital of Philadelphia, Christian Roth, Rev. John Rothensteiner, and St. Mary's German Catholic Church of Grand Rapids.

In memory of the three hundredth anniversary of the birth of Milton an exhibit of printed books, manuscripts, portraits, etc., relating to him and owned by the Library was opened at the Lenox branch on November 16. The selection of books comprised first editions of all his works; several volumes from his library, bearing his signature or manuscript annotations; and a representative selection of old and new books about him. The portraits, about 150 in number, show Milton at various ages (at ten, twenty-one, twenty-five, sixty-two), the greater part being

divisible into groups based on well-known "types," the Jansen (1618), Onslow (1629), Richardson, and Faithorne (1670). There are also groups of fictitious and doubtful likenesses, and a selection of miscellaneous engravings connected with the poet, such as the conceptions of various artists representing him dictating "Paradise Lost"; this series ranges in date from English engravers of the eighteenth century to Munkácsy, whose painting on the subject is also in the Library, a gift to the Lenox Library in 1879 by Robert Lenox Kennedy.

At the LENOX branch the exhibition of modern French line engravings remained on view.

At the ASTOR branch the pictures of German stained glass were replaced on November 5 by color plates from "Der Decor," decorative designs for various branches of the applied arts. The plates from the "Formenschatz" remained on view.

Picture bulletins and temporary collections of books on special shelves at the circulation branches were as follows: CHATHAM SQUARE, Election day; RIVINGTON STREET, Imperialism, America and Americans, George Washington; HUDSON PARK, Songs of Italy, Songs of Burns, Italy, Sicily, Highlands and Islands of Scotland; BOND STREET, Japan; OTTENDORFER, Architecture, Holland, Paul Jones, France, Italy, Switzerland, Norway, Russia, Life in Turkey, Lohengrin, Tristan and Isolde; TOMPKINS SQUARE, Napoleon, Joan of Arc; EPIPHANY, Books on Art, Harvest days, Land of play, New England, Pilgrims; MUHLENBERG, American poetry, Books for winter evenings; 58TH STREET, November birthdays of famous men, Chilly autumn, Composers; 67TH STREET, Thanksgiving stories, Songs and dances; RIVERSIDE, Autumn, Nursery rhymes; WEBSTER, Stories of the West, Bohemian children, Magic spider, Oliver Goldsmith; ST. AGNES, Metallurgy, City of Mexico, Twentieth century South America; 96TH STREET, Our Presidents, Out of doors in November, Political novels; BLOOMINGDALE, American Indians, Electricity; 115TH STREET, Drama, Fairy tales, United States history, Eugene Field's poems; 125TH STREET, Balkan States, Animals, School and college stories, Burma, Ceylon, India; 135TH STREET, Indians of North America, Cotton, Corn, Holland; HAMILTON GRANGE, Flags of all nations, Sports for boys; MOTT HAVEN, Indians, Pilgrims, Our navy, Autumn; HIGH BRIDGE, Some old-fashioned novels, Uncle Remus; KINGSBRIDGE, Chivalry, Mechanics; PORT RICHMOND, Periodicals; STAPLETON, Thomas Bailey Aldrich, Guy Fawke's day.

In addition there were bulletins on Thanksgiving Day at twenty-one branches, on Opera, Music and Musicians at ten branches, on new books at six branches, on Board of Education lecture subjects at six branches, on Norse stories at two branches, on Robert Louis Stevenson at two branches and on Henry W. Longfellow at two branches.

There were also exhibitions of prints or articles of interest at circulation branches as follows: HUDSON PARK, pictures and objects illustrating life and customs of the inhabitants of the Philippines, part of the Philippine exhibit at the St. Louis exposition, loaned by the American Museum of Natural History; ST. AGNES, prints illustrating a Japanese chrysanthemum festival, and prints and objects illustrating Chinese life and customs, both loaned by the American Museum of Natural History; at 115TH STREET, a picture collection on American history

and various Iroquois Indian implements, the latter loaned by the American Museum; STAPLETON, prints and books relating to musicians and artists, loaned by Dr. Adolph Callisen.

The MORRISANIA branch, 610 East 169th Street, fronting on McKinley Square, in the Borough of The Bronx, was opened with formal exercises on Tuesday afternoon, December 1, at five o'clock. The building has been open for some time for the reception of applications, and public circulation of books was begun on December 2. At the opening exercises the city was represented by the Hon. Arthur Woods, Deputy Commissioner of Police, who received the building on behalf of the Mayor from the Trustees of the Public Library, who were represented by Henry W. Taft, Esq. Addresses were also made by Mr. James L. Wells, representing the residents of the North Side and by Dr. John S. Billings, Director of the library. Music was furnished by the orchestra of the Morris High School, under the direction of Mr. C. S. Tracy. This branch is the fifth to be established in the Borough of The Bronx, the twenty-eighth erected from Carnegie funds.

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON THE DEATH OF EDWARD KING.

At the meeting of the Board of Trustees, held on December 9, 1908, the following minute was adopted relating to the late Edward King, treasurer of the corporation:

"EDWARD KING, the Treasurer of this corporation, died on the 18th day of November, 1908, after a short illness. His father, JAMES GORE KING, was one of the original Trustees of the Astor Library, having been named as such in the Will of the Founder and also in theAct of Incorporation of January 13, 1849.

"EDWARD KING was born in 1833, graduated at Harvard College in the Class of 1853, and subsequently entered upon a business career. He was for a time the President of the New York Stock Exchange. In the year 1873, at a period of general financial distress, he was chosen to the then difficult post of President of the Union Trust Company. He continued at the head of that important institution until his death; and was thereby enabled, within the last months of his life, to render a most valuable service to the community in helping to restore and maintain public confidence.

"MR. KING was elected a Trustee and Treasurer of the Astor Library in 1890, and upon the consolidation of the libraries in 1895 was selected to be one of the Trustees of the New York Public Library, Astor, Lenox and Tilden Foundations. At the first meeting of the Board of Trustees of the Public Library, he was elected their Treasurer, and he continued to serve in that capacity so long as he lived.

"His long and extensive financial experience, his diligent attention to the details of business, his high character and standing in the community, all combined to fit him in an exceptional degree for the responsible duties with which he was entrusted by this Board and which he discharged with great ability and success."

RESOLUTIONS OF THE BOARD OF TRUSTEES ON THE IMPORT DUTY ON BOOKS.

At a meeting of the Trustees of The New York Public Library, held in the city of New York, on Wednesday, December 9, 1908, the following minute and resolutions were adopted:

The Trustees of the New York Public Library have learned with deep regret that an effort is making to increase the duty now levied on books and other printed matter imported into the United States, and to remove from the free list all classes of books now included therein.

The existing tariff imposes a duty of twenty-five per cent. *ad valorem* on books, excepting, however, *first,* books printed wholly in foreign languages; *second,* books in English which have been printed more than twenty years; *third,* books imported for the use of the United States or the Library of Congress, or for the use of libraries, educational institutions, or societies of a literary or scientific character.

An import duty on books differs entirely in its effect upon the manufacturer from other duties, in that the copyright laws afford protection to authors and publishers quite apart from the tariff.

The protection afforded, moreover, is extremely limited, affecting only such imported modern books and periodicals as are printed in English. So far as it goes, however, the duty is a tax on knowledge and education; an unwise tax in a republic, the existence of which must always depend on the intelligence of its citizens.

The removal of books for Public Libraries from the free list will be distinctly a backward step, as the exemption as now existing has been the law for many years, and the result will be the imposition of a serious tax upon a class of institutions which have always been favored or supported by all enlightened governments.

This Board, therefore, respectfully protests against any diminution of the privileges that libraries now possess; and further expresses the opinion that all import duties upon books and other printed matter should be entirely abolished.

RESOLVED, That an attested copy of the foregoing minute be sent to each member of the Committee on Ways and Means of the present House of Representatives and to each member of the House representing the State of New York.

RESOLVED, That the Executive Committee be and it is hereby authorized to take such measures as it may think proper to have the views expressed in the foregoing minute presented to the Committees of the present and the next Congress, either orally or otherwise as may be thought most expedient.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY RELATING TO ILLUMINATION.

Order of Arrangement:

Bibliography.
Periodicals and Society Publications.
History.
Illumination in General.
Special Illuminants and Methods.
Acetylene.
Alcohol.
Candles.
Electricity.
Electric Light Plants.
Various Electric Lights and Systems.
Gas.
Various Gas Lights and Systems.
Hefner Light.
Lamps, Candelabra, etc.
Oil, Petroleum, etc.
Prismatic Lighting.
Special Applications.
Headlights.
Lighthouses.
Lighting of Ships and Lightships.
Lighting of Streets.
Lighting of Trains.
Safety Lamps.
Searchlights.

For additional material on the subject of this list, reference should be made to the "Repertorium der technischen Journal-Literatur," "Engineering Index," "Revue de l'Ingenieur et Index Technique," and similar engineering indexes. The references to public documents relating to illuminating engineering included here represent only such documents as have been indexed in full; the library has a greater body of literature on the subject included in the collected documents, etc., of cities and states, but not yet indexed analytically.

Bibliography.

Gerhard (William Paul). Bibliography of gas lighting. (In his: The American practice of gas piping and gas lighting in buildings. *New York*, 1908. 8°. pp. 279–293.)

Mackensen (E.) Litteratur, Lüftung, Wasserhaltung und Beleuchtung betreffend. (In his: Der Tunnelbau... *Leipzig*, 1902. 3. ed. 4°. pp. 356–358.)

Niemann (Moritz). Die Versorgung der Städte mit Leuchtgas. *Stuttgart: A. Bergstrasser*, 1897–1903. 2 v. 4°. (Der Staedtische Tiefbau. Bd. 4.)
"Litteraturnachweis" at end of each part.

Panaotovic (J. P.) Literatur [of Calcium-carbide and Acetylene]. (In his: Calciumcarbid und Acetylen. *Leipzig*, 1897. 8°. apx.)

Reibmayr (Hans). Literatur. (In his: Beleuchtungsverhältnisse bei direktem Hochlicht. Archiv f. Hygiene. v. 58, pp. 205–206. *München*, 1906.)

Periodicals and Society Publications.

Acetylene journal...[monthly] v. 1, no. 9; v. 5, no. 2; v. 6–date (1900, 1903–date). *Chicago* [1900–date]. 4°.
Current.
v. 1, no. 9, has title: Acetylene gas journal.

American Gas Institute. Proceedings of the annual meetings. 1–date. (Progressive Age. 1906–date. *New York*, 1906–date.)

American Gas Light Association. Proceedings [of] annual meeting. nos. [1–8, 11–]30. (1873–80, 1883–1902.) *New York & v. p.*, 1875–1902. 8°.

American gas-light journal and chemical repertory, devoted to the interests of illumination, heating, ventilation, sanitary improvement, domestic economy and general science. v. 1–33; v. 44–date. *New York*, 1859–date. f°.
Current.

American Institute of Electrical Engineers. Proceedings [monthly]. v. 24–date. *New York*, 1905–date. 8°.
Current.

Annuaire général de l'industrie de l'éclairage et du chauffage par le gaz. P. Durand, éditeur. v. 24 (1897–98). *Paris* [n. d.]. 12°.

Association of Electric Lighting Engineers of New England. Transactions. v. 1. *Boston* [1904]. 8°.
v. 1 contains transactions of 1 and 2 annual meeting.

Associazione elettrotecnica italiana. Atti. v. 3 (1899–1900); v. 7–date. *Milano*, 1899–date. 8° & 4°.
Current.

Central (The) station; devoted exclusively to the interests of electric lighting and power stations. [monthly.] v. 2, no. 7; v. 4, nos. 6–12, v. 5–date. *New York*, 1903–date. 4°.
Current.

Deutsche Verein von Gas- und Wasserfachmännern zu Wien. Verhandlungen. (Schillings Journ. f. Gasbeleucht. u. Wasserversorg. *passim*. *München*.)

Edison Electric Light Company. Bulletins 1–22. *n. t.-p.* [*New York*, 1882–84.] 8°.

Edison monthly. v. 3–date. (1904–date.) *New York*, 1904–date. 8°.
Published as "Bulletin of the New York Edison Company until Nov., 1907, when it was discontinued; renewed in June, 1908, with title as above.

Éclairage (L') électrique. *See* La **lumière** électrique.

Electrical engineer. A journal of electrical engineering, with which is incorporated "Electric Light." n. s., v. 20–24. *London* [1897–1900]. 8°.
Current.

Periodicals, cont'd.

Elektrotechnische Zeitschrift. Hrsg. vom Elektrotechnischen Verein. v. 1 (1880)–date. *Berlin*, 1880–date. 8°, 4°, f°.

Étincelle (L') électrique. Journal élémentaire d'électricité. À l'usage des amateurs, des practiciens et des consommateurs d'électricité. Directeur-gérant L. Gotard. Année 5–date. *Paris*, 1898–date. 4°.

Current.

Gas engineer's magazine. v. 14–date (1897–date). [*London*, 1897–date.] 4°.

Current.

Gas logic [monthly]. v. 1–date (July, 1905–date). *New York*, 1905–date. 8°.

Current.

Gas (Il) [monthly]. Anno 1–date. *Venezia*, 1902–date. f°.

Current.

Anno 3, no. 30—anno 4, no. 42, have title: Rivista tecnica, industriale, commerciale del Veneto. Il Gaz.

Gaz (Le) [monthly]. Année 37, no. 5, 8; année 45–date. *Paris*, 1893–date. f°.

Current.

Haustechnische Rundschau. Zeitschrift für Heizung, Lüftung und Beleuchtung, für Wasserversorgung, Abwasserbeseitigung und Kanalisation. [semi-monthly.] Jahrg. 2, no. 12, 6–date (1897, 1901–date). *Halle a. S.*, 1897–date. f°.

Current.

v. 2 and 6 have title: Zeitschrift für Heizungs-, Lüftungs- und Wasserleitungstechnik sowie für Beleuchtungswesen. v. 7–12, no. 4, read: Zeitschrift für Heizung, Lüftung und Beleuchtung.

Illuminating (The) engineer [monthly]. v. 1–date (1906–date). *New York* [1906]–date. 8°.

Current.

Illuminating Engineering Society. Transactions. v. 2, nos. 5–9, v. 3, nos. 1–7 (May 1907–Oct. 1908). *New York*, 1907–1908. 8°.

Illuminating world. Devoted to the interests of modern illumination. v. 1–2, no. 11 (Apr., 1906–Feb., 1908). *Cincinnati*, 1906–1908. f°.

Incorporated Institution of Gas Engineers. Transactions. Edited by T. Cole. 1891–1902. *London*, 1892–1903. 8°.

In 1903 united with the Gas Institute to form the Institution of Gas Engineers.

Industrie (L') électrique: revue de la science électrique et de ses applications industrielles. Paraissant le 10 et le 25 de chaque mois. Réd. en chef, E. Hospitalier. v. 1–date. *Paris*, 1892–date. f°.

Current.

Institution of Gas Engineers. Transactions. Edited by W. T. Dunn. 1903–1907. *London*, 1904–1908. 8°.

Formed by merging of Incorporated Institution of Gas Engineers and the Gas Institute.

Institution of Electrical Engineers. Journal, including original communications on telegraphy and electrical science. v. 1–date (1872–date). Index, 1–10, 11–20. *London and New York*, 1872–date. 8°.

Current.

v. 1–17 have title: Journal of Society of Telegraph Engineers.

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